

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

C Number:	C88073B
Lock Date:	02/05/1993
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female
PWG Approval Date	NONE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 1	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 2	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 3	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus		Hyperplasia Polyp Stromal	Cystic, Mild
----------	--	------------------------------	--------------

[Polyp Stromal TGLS = 1-7]

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 4	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 5

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 6

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * Gallbladder | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | | |
|----------------------------------|--------------|------------------|---------|
| * Kidney | Renal Tubule | Regeneration | Minimal |
| Mesentery | | Accessory Spleen | |
| [Accessory Spleen TGLS = 1-21] | | | |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 7	TRT#: 1 DOSE: VEHICLE CONTROL	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 183 HISTO: 92-63366
---------------------	--	---	---

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphocyte, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 8	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Kidney	Renal Tubule	Regeneration	Mild
* Salivary Glands		Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 9	TRT#: 1	SEX: Female	DAY ON TEST: 183
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Mild
* Liver	Basophilic Focus	
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 10

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus
* Uterus

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

OBSERVATIONS

* Lung

Hemorrhage

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 11

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 12

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Minimal
-----------------	--------------	-----------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 13

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 14

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 15

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Trachea

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
* Urinary Bladder

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Salivary Glands
* Stomach, Glandular

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thyroid Gland

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Kidney
* Uterus

Casts Protein
Hyperplasia

Minimal
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 16

TRT#: 1

SEX: Female

DAY ON TEST: 183

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Bone Marrow

* Gallbladder

* Intestine Large, Rectum

* Kidney

* Lymph Node, Mesenteric

* Parathyroid Gland

* Spleen

* Thyroid Gland

* Adrenal Medulla

* Brain

* Heart

* Intestine Small, Duodenum

* Liver

* Mammary Gland

* Pituitary Gland

* Stomach, Forestomach

* Trachea

* Blood Vessel

* Clitoral Gland

* Intestine Large, Cecum

* Intestine Small, Ileum

* Lung

* Nose

* Salivary Glands

* Stomach, Glandular

* Urinary Bladder

* Bone

* Esophagus

* Intestine Large, Colon

* Islets, Pancreatic

* Lymph Node, Mandibular

* Pancreas

* Skin

* Thymus

* Uterus

MISSING

* Intestine Small, Jejunum

OBSERVATIONS

* Ovary

Cyst

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 17

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
----------------------------	--------------------------	--------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 18

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 19

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Jejunum

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Minimal
----------	-------------	-----------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 20

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 21

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Skin
* Thymus

MISSING

* Pituitary Gland

OBSERVATIONS

* Salivary Glands
* Uterus

Infiltration Cellular
Hyperplasia

Lymphocyte, Mild
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 22

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 23

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 24

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Lung	Alveolar/Bronchiolar Adenoma	
* Ovary	Cyst	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 25	TRT#: 1	SEX: Female	DAY ON TEST: 184
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Liver	Basophilic Focus	
* Parathyroid Gland	Cyst	Moderate
* Thyroid Gland	Degeneration	Cystic, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 26

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Minimal
----------	-------------	-----------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 27

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 28

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thymus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Kidney
* Uterus

Casts Protein
Hyperplasia

Minimal
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 29

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 30

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

Animal Note: ECTOPIC THYMUS PRESENT ON SLIDE 8.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 31

TRT#: 1

SEX: Female

DAY ON TEST: 184

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 32	TRT#: 1	SEX: Female	DAY ON TEST: 184
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Pituitary Gland

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 33

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 34	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
* Spleen	Hematopoietic Cell Proliferation	Mild
* Uterus	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 35

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Uterus

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

INSUFFICIENT TISSUE

* Urinary Bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 36

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 37

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * Gallbladder | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Ovary |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | |
|----------|---------------|---------|
| * Kidney | Casts Protein | Minimal |
|----------|---------------|---------|

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 38	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Ovary	Cyst	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 39

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:35
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 40	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Kidney	Renal Tubule	Regeneration	Minimal
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 41	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 42

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 43

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Moderate
----------	-------------	------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 44

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Lymph Node, Mesenteric
- * Pancreas
- * Spleen
- * Thyroid Gland

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Mammary Gland
- * Parathyroid Gland
- * Stomach, Forestomach
- * Trachea

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lung
- * Nose
- * Pituitary Gland
- * Stomach, Glandular
- * Urinary Bladder

- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mandibular
- * Ovary
- * Salivary Glands
- * Thymus

OBSERVATIONS

- * Adrenal Cortex
- * Skin

Epidermis

Accessory Adrenal Cortical Nodule
Hyperplasia
Inflammation

Mild
Minimal
Chronic, Minimal

Note: APPARENT COMPENSATORY HYPERPLASIA OF HAIR FOLLICLES IN SKIN SECTIONS ON SLIDES 8 AND 21; NOT CODED ON TDMS.

[Hyperplasia TGLS = 1-8,2-21]

[Inflammation TGLS = 1-8,2-21]

- * Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 45	TRT#: 1	SEX: Female	DAY ON TEST: 185
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: 92-63404

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 46

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 47

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphocyte, Moderate
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 48

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Parathyroid Gland	Cyst	Moderate
---------------------	------	----------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 49

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Intestine Small, Duodenum	* Pituitary Gland
---------------	-----------------------------	-------------------

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 50

TRT#: 1

SEX: Female

DAY ON TEST: 185

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: 92-63409

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 51

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63460

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 52	TRT#: 2	SEX: Female	DAY ON TEST: 183
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63461

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Parathyroid Gland	Cyst	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 53

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63462

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Kidney	Casts Protein	Minimal
----------	---------------	---------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 54

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63463

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 55

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63464

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thymus
* Uterus

OBSERVATIONS

* Kidney
* Salivary Glands

Casts Protein
Infiltration Cellular

Minimal
Lymphocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 56

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 57	TRT#: 2	SEX: Female	DAY ON TEST: 183
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63466

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 58

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63467

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 59

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Parathyroid Gland	Cyst	Moderate
---------------------	------	----------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 60

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63469

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

OBSERVATIONS

* Kidney
* Uterus

Casts Protein
Hyperplasia

Minimal
Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 61	TRT#: 2	SEX: Female	DAY ON TEST: 183
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63470

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphocyte, Mild
* Thyroid Gland	Degeneration	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 62

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 63

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63472

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 64

TRT#: 2

SEX: Female

DAY ON TEST: 183

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Skin	Epidermis	Hyperplasia	Mild
--------	-----------	-------------	------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 65	TRT#: 2	SEX: Female	DAY ON TEST: 183
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphocyte, Mild
* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 66

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Parathyroid Gland	Cyst	Moderate
* Uterus	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 67

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Lymph Node, Mesenteric
- * Pancreas
- * Skin
- * Thymus
- * Uterus

- * Adrenal Medulla
- * Brain
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Mammary Gland
- * Parathyroid Gland
- * Spleen
- * Thyroid Gland

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lung
- * Nose
- * Pituitary Gland
- * Stomach, Forestomach
- * Trachea

- * Bone
- * Esophagus
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mandibular
- * Ovary
- * Salivary Glands
- * Stomach, Glandular
- * Urinary Bladder

MISSING

- * Gallbladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 68	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 69

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Trachea

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
* Urinary Bladder

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Nose
* Salivary Glands
* Stomach, Glandular
* Uterus

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thyroid Gland

OBSERVATIONS

* Lung
* Parathyroid Gland
* Thymus

Hemorrhage
Cyst
Lymphoma Malignant

Mild
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 70

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 71	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Skin	Epidermis	Hyperplasia Inflammation	Mild Chronic, Minimal
Note: APPARENT HYPERPLASIA OF HAIR FOLLICLES IN SKIN SECTION ON SLIDE 21; NOT CODED ON TDMS. [Hyperplasia TGLS = 1-21] [Inflammation TGLS = 1-21]			
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 72	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63481

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Large, Colon

OBSERVATIONS

* Skin	Epidermis	Hyperplasia Inflammation	Mild Chronic, Mild
--------	-----------	-----------------------------	-----------------------

Note: MODERATE HYPERPLASIA OF HAIR FOLLICLES (POSSIBLY COMPENSATORY EFFECT DUE TO ALOPECIA); NOT CODED ON TDMS.

[Hyperplasia TGLS = 1-21]

[Inflammation TGLS = 1-21,2-8]

* Uterus		Hyperplasia	Cystic, Mild
----------	--	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 73	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Kidney	Casts Protein	Minimal
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 74	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Ovary	Cyst	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 75

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 76

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Thymus

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 77	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 78	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Esophagus		
Note: ESOPHAGUS IS ON SLIDE 2.		
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 79	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Moderate
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 80

TRT#: 2

SEX: Female

DAY ON TEST: 184

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 81	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Kidney	Renal Tubule	Atrophy	Marked
Note: TUBULAR ATROPHY ACCOMPANIED BY CHRONIC INFLAMMATION; NOT CODED ON TDMS. [Atrophy TGLS = 2-5,2-22]			
* Salivary Glands		Infiltration Cellular	Lymphocyte, Mild
* Skin	Epidermis	Hyperplasia	Mild
		Inflammation	Chronic, Minimal
[Hyperplasia TGLS = 1-21] [Inflammation TGLS = 1-21]			

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 82	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart	Cardiomyopathy	Mild
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 83	TRT#: 2	SEX: Female	DAY ON TEST: 184
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Minimal
----------	-------------	-----------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 84

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Adren Cortex
Note: ONE ADRENAL GLAND IS ON SLIDE 5.
* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 85

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 86

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 87

TRT#: 2

DOSE: 500 MG/KG

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 185

HISTO: 92-63496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mesenteric
- * Pancreas
- * Skin
- * Thymus

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Liver
- * Mammary Gland
- * Parathyroid Gland
- * Spleen
- * Trachea

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lung
- * Nose
- * Pituitary Gland
- * Stomach, Forestomach
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mandibular
- * Ovary
- * Salivary Glands
- * Stomach, Glandular

OBSERVATIONS

- * Blood Vessel
Note: AORTA IS ON SLIDE 5.
- * Kidney
- * Thyroid Gland
- * Uterus

- Casts Protein
- Degeneration
- Hyperplasia

- Minimal
- Cystic, Mild
- Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 88

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 89

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Intestine Small, Duodenum	* Parathyroid Gland
-----------------------------	---------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 90

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Mammary Gland
- * Parathyroid Gland
- * Stomach, Forestomach
- * Trachea

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Nose
- * Salivary Glands
- * Stomach, Glandular
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mandibular
- * Ovary
- * Skin
- * Thymus
- * Uterus

- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mesenteric
- * Pancreas
- * Spleen
- * Thyroid Gland

OBSERVATIONS

- * Adrenal Cortex
- * Lung

Alveolar Epith

Accessory Adrenal Cortical Nodule
Hyperplasia
Inflammation

Minimal
Marked
Granulomatous, Moderate

[Hyperplasia TGLS = 1-2]

[Inflammation TGLS = 1-2]

- * Pituitary Gland

Pars Nervosa

Cyst

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 91

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63500

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Uterus

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thyroid Gland

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Urinary Bladder

OBSERVATIONS

* Thymus

Lymphoma Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 92

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 93

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63502

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 94

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63503

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	Ear
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skin
Spinal Cord	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

- * Blood Vessel
Note: THE AORTA IS ON SLIDE 5.
Note: MODERATE HYPERTROPHY AND CHRONIC INFLAMMATION IN MESENTERIC BLOOD VESSELS ON SLIDES 5 AND 7; NOT CODED ON TDMS.
- * Liver
Note: GLYCOGEN DEPLETION IN HEPATOCYTES; NOT CODED ON TDMS.
- * Pancreas
Note: ZYMOGEN GRANULE DEPLETION IN ACINAR CELLS; NOT CODED ON TDMS.
- * Uterus
Hyperplasia
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 95	TRT#: 2	SEX: Female	DAY ON TEST: 185
	DOSE: 500 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Minimal
* Kidney	Casts Protein	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 96

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63505

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Mammary Gland
- * Parathyroid Gland
- * Spleen
- * Thyroid Gland

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Liver
- * Nose
- * Pituitary Gland
- * Stomach, Forestomach
- * Trachea

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lung
- * Ovary
- * Salivary Glands
- * Stomach, Glandular
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mesenteric
- * Pancreas
- * Skin
- * Thymus

MISSING

- * Lymph Node, Mandibular

OBSERVATIONS

- | | | |
|----------|---------------|--------------|
| * Kidney | Casts Protein | Minimal |
| * Uterus | Hyperplasia | Cystic, Mild |

PRIMARY CAUSE OF DEATH

-

Animal Note: ECTOPIC THYMUS ON SLIDE 8 ADJACENT TO SALIVARY GLAND.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 97

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus
* Uterus

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex
* Kidney

Renal Tubule

Accessory Adrenal Cortical Nodule
Regeneration

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 98

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63507

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thymus	Lymphoma Malignant
Note: ONE LOBE OF THYMUS COMPRISED OF MILDLY ENLARGED AND PLEOMORPHIC THYMOCYTES SHOWING INCREASED MITOSIS.	
* Uterus	Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 99

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63508

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 100

TRT#: 2

SEX: Female

DAY ON TEST: 185

DOSE: 500 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63509

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Moderate
------------------	-----------------------------------	----------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 101

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63410

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 102

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63411

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Intestine Small, Ileum	* Parathyroid Gland
--------------------------	---------------------

OBSERVATIONS

* Kidney	Casts Protein	Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 103

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Minimal
----------	-------------	-----------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 104

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63413

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 105

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Spleen	Hematopoietic Cell Proliferation	Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 106

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thymus	Lymphoma Malignant	
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 107

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mesenteric
- * Pancreas
- * Skin
- * Thyroid Gland

- * Adrenal Medulla
- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Mammary Gland
- * Parathyroid Gland
- * Spleen
- * Trachea

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Nose
- * Pituitary Gland
- * Stomach, Forestomach
- * Urinary Bladder

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Mandibular
- * Ovary
- * Salivary Glands
- * Stomach, Glandular

OBSERVATIONS

- * Liver

Note: POSSIBLE EARLY LYMPH MAL INFILTRATE IN LIVER; NOT CODED ON TDMS.

- * Lung
- * Thymus

[Lymphoma Malignant TGLS = 1-2]

- * Uterus

Lymphoma Malignant
Lymphoma Malignant

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 108

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63417

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

OBSERVATIONS

* Adrenal Cortex
* Kidney
* Uterus

Accessory Adrenal Cortical Nodule
Casts Protein
Hyperplasia
Polyp Stromal

Mild
Minimal
Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 109

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63418

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thymus	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]		
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 110

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63419

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 111

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Follicle	Cyst	Mild
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 112

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63421

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Clitoral Gland
* Esophagus	* Heart	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Parathyroid Gland	* Skin	* Thyroid Gland	* Trachea

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Brain		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Intestine Large, Cecum		Lymphoma Malignant	
* Intestine Large, Colon		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lung		Lymphoma Malignant	
* Lymph Node, Mandibular		Lymphoma Malignant	
* Lymph Node, Mesenteric		Lymphoma Malignant	
* Nose		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Moderate
* Stomach, Glandular		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]			
* Urinary Bladder		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 112

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63421

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus

Lymphoma Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 113

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 114

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63423

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 115

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63424

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 116

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63425

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 117	TRT#: 3	SEX: Female	DAY ON TEST: 183
	DOSE: 1000 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63426

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Thymus
--------------------------	----------

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Mild
* Kidney	Casts Protein	Minimal
* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 118

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63427

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus
* Uterus

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

OBSERVATIONS

* Kidney Casts Protein Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 119

TRT#: 3

SEX: Female

DAY ON TEST: 183

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63428

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 120

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63429

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 121

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63430

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Clitoral Gland	* Esophagus	* Heart	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Parathyroid Gland	* Skin	* Thyroid Gland
* Trachea			

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Brain		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Intestine Large, Cecum		Lymphoma Malignant	
* Intestine Small, Ileum		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
	Hepatocyte	Vacuolization Cytoplasmic	Marked
[Lymphoma Malignant TGLS = 3-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-23]			
[Lymphoma Malignant TGLS = 6-21]			
[Lymphoma Malignant TGLS = 7-22]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-5]			
* Nose		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 121	TRT#: 3	SEX: Female	DAY ON TEST: 184
	DOSE: 1000 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63430

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Stomach, Glandular		Lymphoma Malignant	
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-2]			
* Urinary Bladder		Lymphoma Malignant	
* Uterus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 122

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63431

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 123

TRT#: 3

SEX: Female

DAY ON TEST: 150

DOSE: 1000 MG/KG

DISP: Natural Death

HISTO: 92-63432

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Liver		Lymphoma Malignant	
* Lymph Node, Mandibular		Lymphoma Malignant	
* Lymph Node, Mesenteric		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			

PRIMARY CAUSE OF DEATH

- Thymus Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 124

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63433

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Trachea

* Adrenal Medulla
* Brain
* Intestine Large, Cecum
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Urinary Bladder

* Blood Vessel
* Clitoral Gland
* Intestine Large, Colon
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular

* Bone
* Esophagus
* Intestine Large, Rectum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thyroid Gland

MISSING

* Gallbladder

* Intestine Small, Ileum

* Thymus

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 125

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 126

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63435

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Ovary	Cyst	Moderate
* Thymus	Lymphoma Malignant	
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 127

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63436

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Mild
----------	-------------	--------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 128

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63437

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thymus	Lymphoma Malignant	
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 129

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63438

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Bone Marrow
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Lymph Node, Mesenteric
- * Pancreas
- * Skin
- * Thymus

- * Adrenal Medulla
- * Brain
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Liver
- * Mammary Gland
- * Parathyroid Gland
- * Spleen
- * Thyroid Gland

- * Blood Vessel
- * Clitoral Gland
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lung
- * Nose
- * Pituitary Gland
- * Stomach, Forestomach
- * Trachea

- * Bone
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mandibular
- * Ovary
- * Salivary Glands
- * Stomach, Glandular
- * Urinary Bladder

MISSING

- * Esophagus

OBSERVATIONS

- * Uterus Hyperplasia Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 130

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63439

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 131

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63440

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 132

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Intestine Small, Duodenum	* Pituitary Gland
-----------------------------	-------------------

OBSERVATIONS

* Thymus	Lymphoma Malignant	
* Thyroid Gland	Degeneration	Cystic, Minimal
* Uterus	Hyperplasia	Cystic, Mild
	Polyp Stromal	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 133

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63442

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus		Hyperplasia Polyp Stromal	Cystic, Mild
----------	--	------------------------------	--------------

[Polyp Stromal TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 134

TRT#: 3

SEX: Female

DAY ON TEST: 171

DOSE: 1000 MG/KG

DISP: Moribund Sacrifice

HISTO: 92-63443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Heart		Lymphoma Malignant	
* Intestine Small, Duodenum		Lymphoma Malignant	
* Kidney		Casts Protein	Minimal
		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 13-2,10-25]			
Lymph Node	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Mediastinal	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-21]			
[Lymphoma Malignant TGLS = 8-24]			
[Lymphoma Malignant TGLS = 7-23]			
[Lymphoma Malignant TGLS = 2-22]			
[Lymphoma Malignant TGLS = 12-3-1]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-5]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 134	TRT#: 3	SEX: Female	DAY ON TEST: 171
	DOSE: 1000 MG/KG	DISP: Moribund Sacrifice	HISTO: 92-63443

ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary [Lymphoma Malignant TGLS = 5-7]		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Spleen [Lymphoma Malignant TGLS = 4-6]		Lymphoma Malignant	
* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Mild Mild
* Thymus [Lymphoma Malignant TGLS = 11-2]		Lymphoma Malignant	
* Thyroid Gland		Degeneration	Cystic, Mild
* Uterus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH	- Thymus Lymphoma Malignant
-------------------------------	-----------------------------

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 135

TRT#: 3

SEX: Female

DAY ON TEST: 157

DOSE: 1000 MG/KG

DISP: Natural Death

HISTO: 92-63444

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Adrenal Medulla		Lymphoma Malignant	
* Bone Marrow		Lymphoma Malignant	
* Kidney	Renal Tubule	Necrosis	Mild
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-6]			
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-21]	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-22]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-5]			
* Ovary		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Thymus		Lymphoma Malignant	
* Uterus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH

- Thymus Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 136	TRT#: 3	SEX: Female	DAY ON TEST: 184
	DOSE: 1000 MG/KG	DISP: Terminal Sacrifice	HISTO: 92-63445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum	* Lymph Node, Mandibular	* Pituitary Gland
-----------------------------	--------------------------	-------------------

OBSERVATIONS

* Kidney	Renal Tubule	Regeneration	Minimal
* Lung		Hemorrhage	Mild
* Uterus		Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 137

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Ovary	Cyst	Moderate
* Uterus	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 138

TRT#: 3

SEX: Female

DAY ON TEST: 184

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Uterus	Hyperplasia	Cystic, Moderate
----------	-------------	------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 140

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Kidney	Casts Protein	Minimal
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 141

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Trachea

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Urinary Bladder

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Uterus

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Kidney
* Thyroid Gland

Casts Protein
Degeneration

Minimal
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 142

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

Animal Note: ECTOPIC THYMUS ON SLIDE 8 ADJACENT TO MANDIBULAR LYMPH NODE; NOT CODED ON TDMS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 143

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus

* Blood Vessel
* Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

OBSERVATIONS

* Uterus

Hyperplasia

Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 144

TRT#: 3

SEX: Female

DAY ON TEST: 174

DOSE: 1000 MG/KG

DISP: Moribund Sacrifice

HISTO: 92-63453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Clitoral Gland	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Parathyroid Gland	* Salivary Glands
* Skin	* Trachea		

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Gallbladder		Lymphoma Malignant	
* Intestine Large, Colon		Lymphoma Malignant	
* Intestine Small, Ileum		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Hemorrhage	Mild
		Lymphoma Malignant	

Note: LYMPH MAL ALSO PRESENT ON SLIDE 2.

[Lymphoma Malignant TGLS = 12-26]

Lymph Node	Deep Cervical	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Inguinal	Lymphoma Malignant	
	Pancreatic	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	

[Lymphoma Malignant TGLS = 10-25]

[Lymphoma Malignant TGLS = 1-21]

[Lymphoma Malignant TGLS = 6-7-1]

[Lymphoma Malignant TGLS = 9-24]

[Lymphoma Malignant TGLS = 3-22]

[Lymphoma Malignant TGLS = 13-27]

* Lymph Node, Mandibular		Lymphoma Malignant	
--------------------------	--	--------------------	--

[Lymphoma Malignant TGLS = 2-8]

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 144	TRT#: 3	SEX: Female	DAY ON TEST: 174
	DOSE: 1000 MG/KG	DISP: Moribund Sacrifice	HISTO: 92-63453

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric [Lymphoma Malignant TGLS = 7-23]		Lymphoma Malignant	
* Nose		Lymphoma Malignant	
* Ovary [Lymphoma Malignant TGLS = 4-7]		Lymphoma Malignant	
* Pancreas		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
* Spleen [Lymphoma Malignant TGLS = 5-6]		Lymphoma Malignant	
* Stomach, Forestomach [Lymphoma Malignant TGLS = 14-4,14-28]	Epithelium	Hyperplasia Lymphoma Malignant	Marked
* Stomach, Glandular [Lymphoma Malignant TGLS = 8-4,8-28]		Lymphoma Malignant Ulcer	Moderate
* Thymus [Lymphoma Malignant TGLS = 11-2]		Lymphoma Malignant	
* Thyroid Gland		Degeneration Lymphoma Malignant	Cystic, Mild
* Urinary Bladder		Lymphoma Malignant	
* Uterus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH	- Thymus Lymphoma Malignant
-------------------------------	-----------------------------

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2',3'-Dideoxycytidine

CAS Number: 7481-89-2

Date Report Requested: 10/22/2014

Time Report Requested: 02:46:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 145

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * Gallbladder | * Heart | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Liver | * Lung | * Lymph Node, Mandibular |
| * Mammary Gland | * Nose | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Lymph Node, Mesenteric

OBSERVATIONS

- | | | | |
|----------|--------------|---------------|--------------|
| * Kidney | Renal Tubule | Casts Protein | Minimal |
| | | Regeneration | Minimal |
| * Thymus | | Atrophy | Mild |
| * Uterus | | Hyperplasia | Cystic, Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 146

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63455

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Salivary Glands	Infiltration Cellular	Lymphocyte, Mild
* Thyroid Gland	Degeneration	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 147

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63456

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Thymus Lymphoma Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 148	TRT#: 3	SEX: Female	DAY ON TEST: 126
	DOSE: 1000 MG/KG	DISP: Natural Death	HISTO: 92-63457

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland
* Pancreas	* Salivary Glands	* Skin	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mesenteric	* Parathyroid Gland
--------------------------	---------------------

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
* Brain		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
Lymph Node	Iliac	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-22]			
[Lymphoma Malignant TGLS = 5-21]			
* Lymph Node, Mandibular		Lymphoma Malignant	
* Nose		Lymphoma Malignant	
* Ovary		Lymphoma Malignant	
* Pituitary Gland		Lymphoma Malignant	
Skeletal Muscle		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-23]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Uterus		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 148

TRT#: 3

SEX: Female

DAY ON TEST: 126

DOSE: 1000 MG/KG

DISP: Natural Death

HISTO: 92-63457

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Thymus Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 149

TRT#: 3

SEX: Female

DAY ON TEST: 185

DOSE: 1000 MG/KG

DISP: Terminal Sacrifice

HISTO: 92-63458

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Thyroid Gland	Degeneration	Cystic, Mild
* Uterus	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 88073-03
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2',3'-Dideoxycytidine
CAS Number: 7481-89-2

Date Report Requested: 10/22/2014
Time Report Requested: 02:46:36
First Dose M/F: NA / NA
Lab: SRI

ANIMAL ID: 150

TRT#: 3

SEX: Female

DAY ON TEST: 174

DOSE: 1000 MG/KG

DISP: Moribund Sacrifice

HISTO: 92-63459

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
* Bone Marrow		Lymphoma Malignant	
* Kidney		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 5-5]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-6]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Thymus		Lymphoma Malignant	
Note: SECTION OF PANCREAS ON SLIDE 21 ALONG WITH THYMUS.			
[Lymphoma Malignant TGLS = 6-2,7-21]			
* Uterus		Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH - Thymus Lymphoma Malignant

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE