

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Reqsted: 06/04/2007
Time Report Reqsted: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

F1_R2

C Number: C20006
Lock Date: 03/07/2006
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
TDMSE Version: 1.7.0

TDMS No. 20006 - 01
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INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	1	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113707

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* 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	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

TDMS No. 20006 - 01
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INDOLE-3-CARBINOL
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	2	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

AUTO PRECLUDES DIAG.

* Lymph Node, Mesenteric

OBSERVATIONS

* Heart	Infiltration Cellular	Mixed Cell, Minimal
* Liver	Hemorrhage	Minimal
* Lung	Inflammation	Chronic, Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
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INDOLE-3-CARBINOL
CAS Number: 700-06-1

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Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	3	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113709

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

AUTO PRECLUDES DIAG.

* Lymph Node, Mesenteric

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Mild
* Heart	Infiltration Cellular	Mixed Cell, Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 4	TMT: 1	SEX: Male	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* 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	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

AUTO PRECLUDES DIAG.

* Lymph Node, Mesenteric

OBSERVATIONS

* Liver Hemorrhage Mild

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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	5	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113711

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* 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, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

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INDOLE-3-CARBINOL
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Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 6	TMT: 1	SEX: Male	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113712

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* 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
Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Minimal
* Lymph Node, Mesenteric	Hemorrhage	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	7	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* 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, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	8	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113714

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia Inflammation	Minimal Chronic, Minimal
Mesentery		Accessory Spleen	
[Accessory Spleen	TGLs = 1-21]		

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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	9	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113715

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

INSUFFICIENT TISSUE

Mammary Gland

OBSERVATIONS

* Heart		Infiltration Cellular	Mixed Cell, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Chronic, Minimal
* Nose	Nasolacrim Dct	Inflammation	Chronic, Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	10	TMT:	1	SEX:	Male	DAY ON TEST:	94
		DOSE:	0 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113716

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* 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	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

Mesentery	Fat	Necrosis	Mild
[Necrosis TGLs = 1-21]			
* Spleen		Pigmentation	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

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Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 11 TMT: 3
DOSE: 18.75 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113717

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Liver

Lymph Node, Mesenteric

AUTO PRECLUDES DIAG.

Intestine Small, Jejunum

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Reqsted: 06/04/2007
Time Report Reqsted: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 12 **TMT:** 3
DOSE: 18.75 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113718

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	13	TMT:	3	SEX:	Male	DAY ON TEST:	94
		DOSE:	18.75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Int Sm Jejunum
Note: Section of jejunum located on slide #4.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 14 **TMT:** 3
DOSE: 18.75 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113720

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 15	TMT: 3	SEX: Male	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Hepatocyte Vacuolization Cytoplasmic Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	16	TMT:	3	SEX:	Male	DAY ON TEST:	94
		DOSE:	18.75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver
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OBSERVATIONS

Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 17 **TMT:** 3
DOSE: 18.75 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113723

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 18 TMT: 3
DOSE: 18.75 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

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Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 19	TMT: 3	SEX: Male	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113725

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Hepatocyte Vacuolization Cytoplasmic Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 20	TMT: 3	SEX: Male	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Hepatocyte Vacuolization Cytoplasmic Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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Date Report Requested: 06/04/2007
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First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	21	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
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Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	22	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 23	TMT: 5	SEX: Male	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 24	TMT: 5	SEX: Male	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	25	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113731

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

INSUFFICIENT TISSUE

Lymph Node, Mesenteric

OBSERVATIONS

Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	26	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113732

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver [Hepatodiaphragmatic Nodule TGLs = 1-21] Hepatodiaphragmatic Nodule

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	27	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113733

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	28	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113734

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum

OBSERVATIONS

Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia	Minimal
		Lipidosis	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 29	TMT: 5	SEX: Male	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113735

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	30	TMT:	5	SEX:	Male	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113736

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	31	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113737

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	32	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113738

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 33	TMT: 7	SEX: Male	DAY ON TEST: 94
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113739

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	34	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113740

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	35	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113741

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Jejunum	Lymphatic	Ectasia	Minimal
	Lamina Propria	Lipidosis	Minimal
Liver	Capsule	Fibrosis	Minimal
		Hemorrhage	Minimal
	Hepatocyte	Hepatodiaphragmatic Nodule	
[Hepatodiaphragmatic Nodule TGLs = 2-21]		Necrosis	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	36	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113742

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Hepatocyte Vacuolization Cytoplasmic Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	37	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113743

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	38	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113744

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 39	TMT: 7	SEX: Male	DAY ON TEST: 94
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113745

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Hepatocyte Vacuolization Cytoplasmic Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	40	TMT:	7	SEX:	Male	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113746

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	41	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113747

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 42	TMT: 9	SEX: Male	DAY ON TEST: 94
	DOSE: 150 MG/KG	DISP: Terminal Sacrifice	HISTO: 113748

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Liver [Vacuolization Cytoplasmic TGLs = 3-21]	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	43	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113749

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 44	TMT: 9	SEX: Male	DAY ON TEST: 94
	DOSE: 150 MG/KG	DISP: Terminal Sacrifice	HISTO: 113750

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 45	TMT: 9	SEX: Male	DAY ON TEST: 94
	DOSE: 150 MG/KG	DISP: Terminal Sacrifice	HISTO: 113751

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

INDOLE-3-CARBINOL

CAS Number: 700-06-1

Date Report Requested: 06/04/2007

Time Report Requested: 16:16:39

First Dose M/F: 08/31/04 / 08/30/04

Lab: SRI

ANIMAL NUM:	46	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	47	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113753

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL
Liver

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	48	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113754

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
Liver	Hepatocyte	Necrosis	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	49	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	50	TMT:	9	SEX:	Male	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113756

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 51	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113757

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Esophagus	* Lymph Node, Mandibular
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OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Marked Marked

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 52	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113758

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Infiltration Cellular	Mixed Cell, Minimal
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 53	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Infiltration Cellular	Mixed Cell, Minimal
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Mild Mild
* Spleen		Pigmentation	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 54	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113760

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Harderian Gland		Inflammation	Chronic, Minimal
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Marked Marked

TDMS No. 20006 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 INDOLE-3-CARBINOL
 CAS Number: 700-06-1

Date Report Requested: 06/04/2007
 Time Report Requested: 16:16:39
 First Dose M/F: 08/31/04 / 08/30/04
 Lab: SRI

ANIMAL NUM: 55 TMT: 11 SEX: Male DAY ON TEST: 94
 DOSE: 300 MG/KG DISP: Terminal Sacrifice HISTO: 113761

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|--------------------------|--------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Eye |
| * Harderian Gland | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Ileum | * Islets, Pancreatic | * Kidney | * Lung |
| Mammary Gland | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Preputial Gland | * Prostate | * Salivary Glands |
| * Seminal Vesicle | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Testes | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Lymph Node, Mandibular

OBSERVATIONS

- | | | | |
|-----------------------------|-----------------------------|---------------------------|----------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Intestine Small, Duodenum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Mild
Mild |
| * Intestine Small, Jejunum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Marked
Marked |
| * Liver | Hepatocyte | Vacuolization Cytoplasmic | Minimal |
| * Lymph Node, Mesenteric | Lymphatic | Ectasia
Lipidosis | Moderate
Moderate |

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	56	TMT:	11	SEX:	Male	DAY ON TEST:	94
		DOSE:	300 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113762

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Esophagus		Inflammation	Chronic, Minimal
Note: Inflammatory lesion on slide #3.			
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Lymph Node, Mesenteric	Lymphatic	Ectasia Hemorrhage Lipidosis	Moderate Minimal Moderate

TDMS No. 20006 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 INDOLE-3-CARBINOL
 CAS Number: 700-06-1

Date Report Requested: 06/04/2007
 Time Report Requested: 16:16:39
 First Dose M/F: 08/31/04 / 08/30/04
 Lab: SRI

ANIMAL NUM: 57 TMT: 11 SEX: Male DAY ON TEST: 94
 DOSE: 300 MG/KG DISP: Terminal Sacrifice HISTO: 113763

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|------------------------|--------------------------|--------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Eye |
| * Harderian Gland | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Small, Ileum |
| * Islets, Pancreatic | * Kidney | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

MISSING

- | | |
|---------------------------|--------------------------|
| * Intestine Large, Rectum | * Lymph Node, Mandibular |
|---------------------------|--------------------------|

INSUFFICIENT TISSUE

Mammary Gland

OBSERVATIONS

- | | | | |
|-----------------------------|-----------------------------|-----------------------|----------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Intestine Small, Duodenum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Moderate
Moderate |
| * Intestine Small, Jejunum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Mild
Mild |
| * Liver | | Infiltration Cellular | Mixed Cell, Minimal |
| * Lung | | Hemorrhage | Mild |
| * Lymph Node, Mesenteric | Lymphatic | Ectasia
Lipidosis | Moderate
Moderate |

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 58	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113764

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Liver	* Lung
* Lymph Node, Mandibular	Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Infiltration Cellular	Mixed Cell, Minimal
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 59	TMT: 11	SEX: Male	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113765

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Liver	* Lung
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular

INSUFFICIENT TISSUE

Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 INDOLE-3-CARBINOL
 CAS Number: 700-06-1

Date Report Requested: 06/04/2007
 Time Report Requested: 16:16:39
 First Dose M/F: 08/31/04 / 08/30/04
 Lab: SRI

ANIMAL NUM: 60 **TMT:** 11 **SEX:** Male **DAY ON TEST:** 94
DOSE: 300 MG/KG **DISP:** Terminal Sacrifice **HISTO:** 113766

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|--------------------------|--------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Eye |
| * Harderian Gland | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Ileum | * Islets, Pancreatic | * Kidney | * Liver |
| * Lung | * Lymph Node, Mandibular | * Mammary Gland | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Testes |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |

OBSERVATIONS

- | | | | |
|-----------------------------|-----------------------------|----------------------|----------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Intestine Small, Duodenum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Mild
Mild |
| * Intestine Small, Jejunum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Marked
Marked |
| * Lymph Node, Mesenteric | Lymphatic | Ectasia
Lipidosis | Moderate
Moderate |

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 61	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113767

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* 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		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Infiltration Cellular	Mixed Cell, Minimal
* Lung	Hemorrhage	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 62	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113768

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* 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
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 63	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113769

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* 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, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Minimal
* Liver	Infiltration Cellular	Mixed Cell, Mild
* Spleen	Pigmentation	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 64	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113770

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* 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	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 65	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113771

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Eye	* Harderian Gland
* 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	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Minimal
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TDMS No. 20006 - 01

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

INDOLE-3-CARBINOL

CAS Number: 700-06-1

Date Report Requested: 06/04/2007

Time Report Requested: 16:16:39

First Dose M/F: 08/31/04 / 08/30/04

Lab: SRI

ANIMAL NUM: 66 **TMT:** 2
DOSE: 0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113772

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- * Lymph Node, Mandibular

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 67	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113773

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* 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
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 68	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Harderian Gland
* 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, 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	

MISSING

* Eye	* Lymph Node, Mandibular
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OBSERVATIONS

* Liver	Eosinophilic Focus
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 69	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113775

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* 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	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Nose	Inflammation	Chronic, Minimal
* Spleen	Pigmentation	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 70	TMT: 2	SEX: Female	DAY ON TEST: 94
	DOSE: 0 MG/KG	DISP: Terminal Sacrifice	HISTO: 113776

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Eye	* Harderian Gland
* 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	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Esophagus	* Lymph Node, Mandibular
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 71 **TMT:** 4
DOSE: 18.75 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113777

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 72	TMT: 4	SEX: Female	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113778

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 73	TMT: 4	SEX: Female	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113779

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Uterus	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Uterus
Note: TGL 1= NO CORRELATING LESION.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 74 **TMT:** 4
DOSE: 18.75 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113780

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 75	TMT: 4	SEX: Female	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	76	TMT:	4	SEX:	Female	DAY ON TEST:	94
		DOSE:	18.75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113782

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Clitoral Gland	Intestine Small, Duodenum	Intestine Small, Jejunum	Liver
Lymph Node, Mesenteric			

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 77	TMT: 4	SEX: Female	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Infiltration Cellular Mixed Cell, Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 78	TMT: 4	SEX: Female	DAY ON TEST: 94
	DOSE: 18.75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113784

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 79 **TMT:** 4
DOSE: 18.75 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 80 **TMT:** 4
DOSE: 18.75 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 94
HISTO: 113786

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	81	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113787

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 82	TMT: 6	SEX: Female	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113788

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Infiltration Cellular Mixed Cell, Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	83	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Uterus	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Uterus
Note: TGL 1= NO CORRELATING LESION.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	84	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113790

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Pituitary Gland [Hemorrhage	Rathkes Cleft TGLs = 1-1]	Hemorrhage	Mild
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	85	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113791

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Uterus	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Uterus
Note: TGL 1= NO CORRELATING LESION.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 86	TMT: 6	SEX: Female	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113792

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Intestine Small, Jejunum Lymph Node, Mesenteric

OBSERVATIONS

Liver Infiltration Cellular Mixed Cell, Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	87	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113793

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Intestine Small, Jejunum

Liver

Lymph Node, Mesenteric

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 88	TMT: 6	SEX: Female	DAY ON TEST: 94
	DOSE: 37.5 MG/KG	DISP: Terminal Sacrifice	HISTO: 113794

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	89	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113795

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Intestine Small, Jejunum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Lymph Node	Mediastinal Mediastinal	Hemorrhage Hyperplasia	Mild Lymphoid, Marked
[Hyperplasia TGLs = 3-2]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLs = 2-21]			

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	90	TMT:	6	SEX:	Female	DAY ON TEST:	94
		DOSE:	37.5 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	91	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113797

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	92	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113798

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Clitoral Gland	Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	93	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113799

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	94	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113800

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric	Uterus
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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Uterus
Note: TGL 1= NO CORRELATING LESION.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	95	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113801

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	96	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113802

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Liver		Hemorrhage Hepatodiaphragmatic Nodule	Minimal

[Hepatodiaphragmatic Nodule TGLs = 1-21]

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	97	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
--------------------------	-----------------------------	----------------------	--------------------

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 98	TMT: 8	SEX: Female	DAY ON TEST: 94
	DOSE: 75 MG/KG	DISP: Terminal Sacrifice	HISTO: 113804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	99	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	100	TMT:	8	SEX:	Female	DAY ON TEST:	94
		DOSE:	75 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	101	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113807

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	102	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113808

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	103	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
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TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	104	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113810

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	105	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Liver	[Hepatodiaphragmatic Nodule TGLs = 1-21]	Hepatodiaphragmatic Nodule	

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 106	TMT: 10	SEX: Female	DAY ON TEST: 94
	DOSE: 150 MG/KG	DISP: Terminal Sacrifice	HISTO: 113812

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Liver		Infiltration Cellular	Mixed Cell, Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 107	TMT: 10	SEX: Female	DAY ON TEST: 94
	DOSE: 150 MG/KG	DISP: Terminal Sacrifice	HISTO: 113813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
Liver		Hepatodiaphragmatic Nodule Infiltration Cellular	Mixed Cell, Minimal

[Hepatodiaphragmatic Nodule TGLs = 1-21]

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	108	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Mild Mild
Mesentery	Fat [Necrosis TGLs = 1-21]	Necrosis	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	109	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	110	TMT:	10	SEX:	Female	DAY ON TEST:	94
		DOSE:	150 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lymph Node, Mesenteric
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OBSERVATIONS

Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal
Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Minimal Minimal

TDMS No. 20006 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 INDOLE-3-CARBINOL
 CAS Number: 700-06-1

Date Report Requested: 06/04/2007
 Time Report Requested: 16:16:39
 First Dose M/F: 08/31/04 / 08/30/04
 Lab: SRI

ANIMAL NUM: 111	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- * Lymph Node, Mandibular
-

OBSERVATIONS

- | | | | |
|-----------------------------|-----------------------------|-----------------------------------|----------------------|
| * Adrenal Cortex | | Accessory Adrenal Cortical Nodule | Minimal |
| * Intestine Small, Duodenum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Moderate
Moderate |
| * Intestine Small, Jejunum | Lymphatic
Lamina Propria | Ectasia
Lipidosis | Mild
Mild |
| * Lymph Node, Mesenteric | Lymphatic | Ectasia
Lipidosis | Moderate
Moderate |
| * Spleen | | Pigmentation | Mild |

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM:	112	TMT:	12	SEX:	Female	DAY ON TEST:	94
		DOSE:	300 MG/KG	DISP:	Terminal Sacrifice	HISTO:	113818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate
* Spleen		Pigmentation	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 113	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113819

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Marked Marked
* Ovary		Cyst	

[Cyst TGLs = 1-7]

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 114	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113820

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Marked Marked
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate
* Nose		Inflammation	Chronic, Minimal
* Spleen		Pigmentation	Mild

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 115	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113821

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate
* Pancreas		Atrophy	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 116 TMT: 12 SEX: Female DAY ON TEST: 94
DOSE: 300 MG/KG DISP: Terminal Sacrifice HISTO: 113822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* 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

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Marked Marked
Mesentery	Fat [Necrosis TGLs = 1-21]	Necrosis	Mild

* Uterus
Note: TGL2 - NO CORRELATING LESION.

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 117	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113823

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* 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

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Kidney		Nephropathy	Minimal
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 118	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113824

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* 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	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Spleen		Pigmentation	Minimal

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 119	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* 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

* Lymph Node, Mandibular

OBSERVATIONS

* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate

TDMS No. 20006 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F 344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
INDOLE-3-CARBINOL
CAS Number: 700-06-1

Date Report Requested: 06/04/2007
Time Report Requested: 16:16:39
First Dose M/F: 08/31/04 / 08/30/04
Lab: SRI

ANIMAL NUM: 120	TMT: 12	SEX: Female	DAY ON TEST: 94
	DOSE: 300 MG/KG	DISP: Terminal Sacrifice	HISTO: 113826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Harderian Gland		Inflammation	Suppurative, Mild
* Intestine Small, Duodenum	Lymphatic Lamina Propria	Ectasia Lipidosis	Moderate Moderate
* Intestine Small, Jejunum	Lymphatic Lamina Propria	Ectasia Lipidosis	Mild Mild
* Kidney		Nephropathy	Minimal
* Lung		Hemorrhage	Mild
* Lymph Node, Mesenteric	Lymphatic	Ectasia Lipidosis	Moderate Moderate
* Pancreas		Atrophy	Minimal
* Skin		Cyst Epithelial Inclusion	

Note: Epithelial inclusion cyst slide # 9-1

*** END OF REPORT ***