

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C01569
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Male

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_021

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 010.0 ML/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_034

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 010.0 ML/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Spleen

Hyperplasia, Reticulum Cell

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_035

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Intestine Small  
Peritoneum

Mesentery Nos

Necrosis, Fat  
Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_042

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung Hyperplasia, Alveolar Epithelium

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_046

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_056

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Ear	Canal	Keratoacanthoma
Liver		Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Thyroid

Adenoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Bone marrow

Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver		Necrosis, Central
Lymph node	Mesenteric Lymph Node	Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney

Pyelonephritis, Acute/Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Spleen

Necrosis, Nos  
Hyperplasia, Hematopoietic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Bronchopneumonia Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver	Hyperplasia, Hematopoietic Necrosis, Coagulative Perivascularitis
Lung	Inflammation, Interstitial Perivascularitis
Spleen	Hyperplasia, Hematopoietic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen

Hyperplasia, Reticulum Cell

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_053

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Inflammation, Hemorrhagic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_054

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_056

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_057

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney  
Seminal vesicle

Inflammation, Chronic  
Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_015

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Bone marrow  
Peritoneum  
Urinary bladder

Submucosa

Atrophy, Nos  
Inflammation, Chronic  
Hemorrhage

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_016

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver	Hepatocellular Adenoma
Lung	Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_023

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Spleen

Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_024

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Skin

Cyst, Epidermal Inclusion

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_016

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver Hyperplasia, Nodular

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_024

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver

Hyperplasia, Nodular

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01569  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 5-Azacytidine  
**CAS Number:** 320-67-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:44:07  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver		Undifferentiated Carcinoma
Lung		Undifferentiated Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Undifferentiated Carcinoma, Metastatic

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**PRIMARY CAUSE OF DEATH**

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**\*\* END OF REPORT \*\***