

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C00044
<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:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_401

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Hepatocytes	Hyperplasia, Nos Adenoma, Nos
Parathyroid gland		Cyst, Nos
Thymus		C-Cell Adenoma
Thyroid		Follicular-Cell Adenoma Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_402

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Blood vessel	Aorta Nos	Calcification, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Hepatocytes	Hyperplasia, Nos
Lung		C-Cell Carcinoma, Metastatic
Pituitary gland		Chromophobe Adenoma
Stomach		C-Cell Carcinoma, Metastatic
Thyroid		C-Cell Carcinoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_403

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Cortex	Cyst, Nos
	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_404

**TRT#:** 1  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct Bile Duct	Fibrosis Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_405

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Esophagus		Sarcoma, Nos
Heart		Sarcoma, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Skeletal muscle	Neck	Sarcoma, Nos
Stomach		Sarcoma, Nos
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Trachea		Sarcoma, Nos
Unspecified		Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_406

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Cortex Nos	Cytomegaly Hyperplasia, Nos
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocellular Carcinoma Hepatocytomegaly
Pancreas	Bile Duct	Hyperplasia, Nos
Testis	Duct Nos	Dilatation, Nos
Thyroid		Atrophy, Nos Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_407

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland		Cortical Adenoma
	Cortex Nos	Hyperplasia, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Cyst, Ultimobranchial
		Follicular-Cell Adenoma
		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_408

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Adrenal gland		Cortical Adenoma
	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Hepatocytes	Hyperplasia, Nos
Prostate		Hyperplasia, Epithelial
Testis		Atrophy, Nos
Urethra		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_409

**TRT#:** 1  
**DOSE:** 0

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct Bile Duct	Fibrosis Hyperplasia, Nos
Thyroid		Cyst, Ultimobranchial Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

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<b>ANIMAL ID:</b> 1_410	<b>TRT#:</b> 1 <b>DOSE:</b> 0	<b>SEX:</b> Male <b>DISP:</b> Natural Death	<b>DAY ON TEST:</b> <b>HISTO:</b>
<hr/>			
<b>OBSERVATIONS</b>			
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Tubular-Cell Adenoma	
Liver	Bile Duct Bile Duct	Fibrosis Hyperplasia, Nos	
Testis		Atrophy, Nos	
<hr/>			
PRIMARY CAUSE OF DEATH	-		
<hr/>			

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Cortex Nos	Cytomegaly Hyperplasia, Focal Pheochromocytoma
Intestine Large	Large Intestine, Colon	Periarteritis
Intestine Small	Ileum	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Periarteritis
Liver	Bile Duct	Hepatocytomegaly Hyperplasia, Nos Periarteritis
Pancreas		Chromophobe Adenoma
Pituitary gland		Periarteritis
Prostate		Inflammation, Suppurative
Skin		Atrophy, Nos
Testis		Periarteritis
Thyroid		C-Cell Adenoma Follicular-Cell Carcinoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Thyroid  
Urinary bladder

Cortex Nos  
  
Bile Duct

Cytomegaly  
Inflammation, Chronic  
Hyperplasia, Nos  
Hyperplasia, C Cell  
Calculus, Unknown Gross Or Micro  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_003

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos Hepatocytomegaly
Pancreas	Bile Duct	Hyperplasia, Nos
Parathyroid gland	Islets	Islet-Cell Adenoma
Pituitary gland		Hyperplasia, Nos
Testis		Chromophobe Adenoma
Thyroid		Atrophy, Nos C-Cell Adenoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocytomegaly
Mammary gland	Bile Duct	Hyperplasia, Nos Fibrosarcoma
Pituitary gland		Chromophobe Adenoma
Thyroid		Cyst, Ultimobranchial Follicular-Cell Adenoma Follicular-Cell Carcinoma Granuloma, Nos

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Blood vessel	Coronary Artery Nos	Calcification, Nos
Heart	Myocardium Nos	Calcification, Nos
	Myocardium Nos	Fibrosis
Intestine Large	Large Intestine, Colon	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Periarteritis
Spleen		Fibrosis
		Thrombosis, Nos
Stomach		Calcification, Nos
Testis		Atrophy, Nos
		Periarteritis
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Brain		Meningioma
Intestine Large	Large Intestine, Colon	Periarteritis
Intestine Small	Ileum	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Periarteritis
Liver	Bile Duct Bile Duct	Dilatation, Nos Hyperplasia, Nos Periarteritis Thrombosis, Nos
Pancreas		Periarteritis
Testis		Atrophy, Nos Periarteritis
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic  
Hepatocytomegaly  
Hyperplasia, Nos  
Follicular-Cell Carcinoma

Bile Duct

Thyroid

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos Chromophobe Adenoma
Pituitary gland		Hyperplasia, Epithelial
Prostate		Atrophy, Nos
Testis		C-Cell Adenoma
Thyroid		Follicular-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		Cyst, Ultimobranchial

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Nos  
Atrophy, Nos  
Follicular-Cell Adenoma  
Hyperplasia, C Cell

Lung  
Pancreas  
Testis  
Thyroid

Acinus

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Parathyroid gland	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Blood vessel	Aorta Nos	Aneurysm, Dissecting
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
		Periarteritis
		Thrombosis, Nos
Testis		Atrophy, Nos
		Periarteritis
Thyroid		Follicular-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH** -

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
	Myocardium Nos	Inflammation, Nos
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Alveolar Macrophages
		Hyperplasia, Alveolar Epithelium
Testis		Atrophy, Nos

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:51  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Heart		Sarcoma, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Duct Nos	Fibrosis
	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic

Liver  
Pancreas  
Testis  
Thyroid

Bile Duct  
Acinus

Hyperplasia, Nos  
Hypertrophy, Nos  
Atrophy, Nos  
C-Cell Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Reticulum Cell
Spleen		Depletion, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Fibrosis
	Islets	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Brain	Meninges	Calcification, Nos
	Meninges	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Lung		Hemangiosarcoma
Skin		Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos
	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Pancreas	Duct Nos	Hyperplasia, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Cytomegaly  
Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Mammary gland		Granuloma, Nos
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urethra		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Thyroid

Follicular-Cell Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney

Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic  
Hepatocytomegaly  
Hyperplasia, Nos  
Chromophobe Adenoma  
Aspermatogenesis  
Follicular-Cell Adenoma  
Follicular-Cell Carcinoma  
Hyperplasia, C Cell

Bile Duct

Pituitary gland  
Testis  
Thyroid

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Mixed Tumor, Malignant
Liver	Bile Duct	Hyperplasia, Nos
Lung		Mixed Tumor, Metastatic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Duct Nos	Dilatation, Nos
	Duct Nos	Fibrosis
	Duct Nos	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_028

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Brain	Meninges	Fibrosis
	Meninges	Inflammation, Nos
Intestine Large	Large Intestine, Colon	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
		Periarteritis
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Aspiration
Pancreas		Periarteritis
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
		Periarteritis
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Fibrosis
Pancreas	Bile Duct Duct Nos	Hyperplasia, Nos Dilatation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Epididymis		Lipoma
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Liver		Hepatocytomegaly
Lung		Pneumonia, Aspiration
Lymph node	Mandibular Lymph Node	Hyperplasia, Plasma Cell
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos Chromophobe Adenoma
Pituitary gland		Atrophy, Nos
Testis		

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland		Cortical Carcinoma
Blood vessel	Aorta Nos	Calcification, Nos
	Aorta Nos	Inflammation, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
		Pyelonephritis, Nos
Liver		Cortical Carcinoma, Metastatic
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Cortical Carcinoma, Metastatic
Pancreas		Fibrosis
	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Salivary gland		Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Blood vessel	Aorta Nos	Calcification, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_036

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct Bile Duct	Dilatation, Nos Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic  
Hepatocytomegaly  
Hyperplasia, Nos  
Chromophobe Adenoma  
Atrophy, Nos  
Hyperplasia, C Cell

Pituitary gland  
Testis  
Thyroid

Bile Duct

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Intestine Large	Large Intestine, Colon	Periarteritis
Intestine Small	Ileum	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Pancreas	Bile Duct Islets	Hyperplasia, Nos Islet-Cell Adenoma
Testis		Periarteritis Atrophy, Nos
Thyroid		Periarteritis Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Blood vessel	Aorta Nos	Calcification, Nos
Heart	Myocardium Nos	Calcification, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
Urethra		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Blood vessel	Aorta Nos	Hepatocellular Carcinoma, Metastatic
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Parathyroid gland	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic

Liver  
Pancreas

Bile Duct

Hyperplasia, Nos  
Fibrosis

Urinary bladder

Islets

Hyperplasia, Nos  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Prostate		Hyperplasia, Epithelial
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Nos
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_047

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Brain	Meninges	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
		Periarteritis
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_049

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Cyst, Ultimobranchial
		Hyperplasia, Follicular Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 30 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Fibrosis
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH** -

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_051

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Stomach	Mucosa	Erosion
Thyroid		Hyperplasia, C Cell

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_053

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Follicular-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_054

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_055

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct Bile Duct	Fibrosis Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_056

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Suppurative
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_057

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland		Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Spleen		Hyperplasia, Reticulum Cell
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_058

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Unspecified

Cortex Nos  
Multiple Organs Nos

Hyperplasia, Nos  
Inflammation, Chronic  
Fibrous Histiocytoma, Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_059

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Epididymis		Dysplasia, Epithelial
		Hyperplasia, Epithelial
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Stomach		Ulcer, Focal
Testis		Atrophy, Nos
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_060

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic

Bile Duct

Fibrosis  
Hepatocytomegaly

Bile Duct

Hyperplasia, Nos  
Cyst, Nos

Pituitary gland  
Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_061

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Kidney		Inflammation, Chronic Mixed Tumor, Malignant
Liver	Bile Duct	Fibrosis Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Prostate		Hyperplasia, Epithelial
Salivary gland		Sarcoma, Nos
Spleen		Hyperplasia, Reticulum Cell
Testis		Atrophy, Nos Periarteritis
Thyroid		Hyperplasia, Follicular Cell
Urethra		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_062

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Cortical Adenoma

Cytomegaly

Periarteritis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Inflammation, Chronic

Liver

Hepatocytomegaly

Lung

Bile Duct

Hyperplasia, Nos

Parathyroid gland

Alveolar/Bronchiolar Adenoma

Thyroid

Adenoma, Nos

Follicular-Cell Adenoma

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_063

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic  
Hyperplasia, Nos  
Hyperplasia, Plasma Cell  
Inflammation, Suppurative  
Atrophy, Nos  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

Liver  
Lymph node

Bile Duct  
Mandibular Lymph Node  
Mandibular Lymph Node

Testis  
Thyroid  
Urinary bladder

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_064

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic

Liver  
Parathyroid gland  
Testis  
Thyroid

Bile Duct

Hyperplasia, Nos  
Hyperplasia, Nos  
Atrophy, Nos  
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_065

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Atrophy, Focal
	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Calcification, Nos
	Myocardium Nos	Degeneration, Nos
Intestine Large	Large Intestine, Colon	Periarteritis
Intestine Small	Ileum	Periarteritis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Periarteritis
Pancreas		Periarteritis
Testis		Atrophy, Nos
		Periarteritis
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_066

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocellular Carcinoma
		Hepatocytomegaly
	Hepatocytes	Hyperplasia, Focal
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, Follicular Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_067

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
		Hyperplasia, Focal
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_068

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_069

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

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**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Atrophy, Nos
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_070

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_071

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos  
Bile Duct

Cytomegaly  
Inflammation, Chronic  
Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_072

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Calcification, Nos
	Myocardium Nos	Degeneration, Nos
		Thrombus, Mural
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
		Hyperplasia, Focal
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Interstitial
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_073

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Intestine Small	Ileum	Hyperplasia, Epithelial
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Skeletal muscle		Hemangiosarcoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Axilla	Hemangiosarcoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_074

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Eye	Retina	Degeneration, Nos
	Cornea	Inflammation, Suppurative
	Iris	Inflammation, Suppurative
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Cystic
Pancreas		Ectopia
	Acinus	Hyperplasia, Nodular
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_075

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Bile Duct Adenoma Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		C-Cell Adenoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_076

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney		Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Alveolar Epithelium
Pancreas	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_077

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Epididymis

Cortex Nos

Cytomegaly  
Dysplasia, Epithelial  
Hyperplasia, Epithelial  
Inflammation, Granulomatous

Kidney

Pelvis

Hyperplasia, Epithelial  
Inflammation, Chronic

Liver  
Pituitary gland  
Testis

Bile Duct

Hyperplasia, Nos  
Chromophobe Adenoma  
Atrophy, Nos  
Periarteritis  
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_078

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Cortex Nos

Cortical Adenoma  
Cytomegaly  
Hyperplasia, Focal  
Inflammation, Chronic  
Hyperplasia, Nos  
Hyperplasia, Epithelial

Kidney

Liver

Urinary bladder

Bile Duct

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_079

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hepatocytomegaly Hyperplasia, Nos
Testis	Neck	Atrophy, Nos
Unspecified		Hemangiosarcoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_080

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Brain		Inflammation, Nos
Heart	Myocardium Nos	Calcification, Nos
		Thrombus, Mural
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Calcification, Nos
Pancreas		Thrombosis, Nos
Salivary gland		Calcification, Nos
Stomach	Mucosa	Calcification, Nos
	Submucosa	Calcification, Nos
Testis		Atrophy, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_082

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Granuloma, Nos
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Salivary gland		Atrophy, Focal
		Fibrosis, Focal
Testis		Atrophy, Nos
		Periarteritis
Thyroid		C-Cell Carcinoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_083

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Pituitary gland  
Testis  
Urinary bladder

Cortex Nos  
  
Bile Duct

Cytomegaly  
Inflammation, Chronic  
Hyperplasia, Nos  
Chromophobe Adenoma  
Atrophy, Nos  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_084

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Urethra		Hyperplasia, Epithelial
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH** -

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_085

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Parathyroid gland  
Thyroid

Cortex Nos  
  
Bile Duct

Cytomegaly  
Inflammation, Chronic  
Hyperplasia, Nos  
Hyperplasia, Nos  
Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_086

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos  
  
Bile Duct

Peritoneum  
Thyroid

Urinary bladder

Cytomegaly  
Inflammation, Chronic  
Hyperplasia, Nos  
Inflammation, Granulomatous  
Mesothelioma, Nos  
Follicular-Cell Adenoma  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_087

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver

Cortex Nos

Cytomegaly  
Inflammation, Chronic  
Hepatocytomegaly  
Hyperplasia, Nos  
Hyperplasia, Alveolar Epithelium  
Atrophy, Nos  
Follicular-Cell Carcinoma  
Hyperplasia, C Cell

Lung  
Testis  
Thyroid

Bile Duct

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_088

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Pancreas		Fibrosis
Pituitary gland		Chromophobe Carcinoma
Stomach	Mucosa	Erosion
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_090

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pancreas		Atrophy, Nos
		Fibrosis
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Carcinoma
		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_091

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos Hepatocytomegaly
Pancreas	Bile Duct	Hyperplasia, Nos
Testis	Islets	Islet-Cell Carcinoma Atrophy, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_092

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Nos
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_093

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Fibrosis
		Periarteritis
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Chromophobe Carcinoma
Prostate		Inflammation, Granulomatous
Spleen		Hemangiosarcoma
		Hyperplasia, Reticulum Cell
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH** -

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_094

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos  
Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Chronic  
Tubular-Cell Adenoma  
Hyperplasia, Nos  
Depletion, Lymphoid  
Hyperplasia, Reticulum Cell  
Atrophy, Nos  
Hyperplasia, C Cell  
Hyperplasia, Epithelial

Liver  
Spleen

Bile Duct

Testis  
Thyroid  
Urinary bladder

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_095

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

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**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_096

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Blood vessel	Coronary Artery Nos	Calcification, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Ileum	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Suppurative
Pancreas		Atrophy, Nos
		Periarteritis
		Thrombosis, Nos
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Depletion, Lymphoid
		Hyperplasia, Reticulum Cell
Testis		Atrophy, Nos
Thyroid		Atrophy, Nos

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_097

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_098

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Bone	Skull	Squamous Cell Carcinoma, Metastatic
Brain		Squamous Cell Carcinoma, Metastatic
Eye		Inflammation, Suppurative
	Cornea	Ulcer, Nos
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Parathyroid gland		Hyperplasia, Nos
Skeletal muscle	Head	Squamous Cell Carcinoma, Metastatic
Stomach		Abscess, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified		Squamous Cell Carcinoma
Urinary bladder		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_099

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

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**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Granulomatous
Testis		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00044  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Aldrin  
**CAS Number:** 309-00-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:32:52  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_100

**TRT#:** 3  
**DOSE:** 60 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Dilatation, Nos
	Bile Duct	Fibrosis
		Hepatocytomegaly
Pancreas	Bile Duct	Hyperplasia, Nos
		Atrophy, Nos
Spleen		Fibrosis
		Fibrosis

PRIMARY CAUSE OF DEATH

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