

Experiment Number: 89002-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Test Compound: Pentachlorophenol, purified
CAS Number: 87-86-5

Date Report Requested: 10/16/2014
Time Report Requested: 23:22:50
First Dose M/F: NA / NA
Lab: BAT

C Number:	C89002
Lock Date:	07/13/1995
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 89002-01

Test Type: 18-33 DAYS

Route: DOSED FEED

Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Test Compound: Pentachlorophenol, purified

CAS Number: 87-86-5

Date Report Requested: 10/16/2014

Time Report Requested: 23:22:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Disposition Summary						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Moribund Sacrifice						1
Survivors						
Terminal Sacrifice	10	10	10	10	10	9
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Esophagus	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Large, Cecum	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Large, Colon	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Large, Rectum	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Small, Duodenum	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Small, Ileum	(10)	(10)	(10)	(10)	(10)	(10)
Intestine Small, Jejunum	(10)	(10)	(10)	(10)	(10)	(10)
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Pancreas	(10)	(10)	(10)	(10)	(10)	(10)
Salivary Glands	(10)	(10)	(10)	(10)	(10)	(10)
Stomach, Forestomach	(10)	(10)	(10)	(10)	(10)	(10)
Stomach, Glandular	(10)	(10)	(10)	(10)	(10)	(10)
CARDIOVASCULAR SYSTEM						
Heart	(10)	(10)	(10)	(10)	(10)	(10)
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(10)	(10)	(10)	(10)	(10)
Adrenal Medulla	(10)	(10)	(10)	(10)	(10)	(10)
Islets, Pancreatic	(10)	(10)	(10)	(10)	(10)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01

Test Type: 18-33 DAYS

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: Pentachlorophenol, purified

CAS Number: 87-86-5

Date Report Requested: 10/16/2014

Time Report Requested: 23:22:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat MALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Parathyroid Gland	(9)	(9)	(10)	(10)	(10)	(9)
Pituitary Gland	(10)	(10)	(10)	(9)	(10)	(9)
Thyroid Gland	(10)	(10)	(10)	(10)	(10)	(10)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Epididymis	(10)	(10)	(10)	(10)	(10)	(10)
Preputial Gland	(10)	(10)	(10)	(10)	(10)	(10)
Prostate	(10)	(10)	(10)	(10)	(10)	(10)
Seminal Vesicle	(10)	(10)	(10)	(10)	(10)	(10)
Testes	(10)	(10)	(10)	(10)	(10)	(10)
HEMATOPOIETIC SYSTEM						
Bone Marrow	(10)	(10)	(10)	(10)	(10)	(10)
Lymph Node, Mandibular	(10)	(10)	(10)	(10)	(10)	(10)
Lymph Node, Mesenteric	(10)	(10)	(10)	(10)	(10)	(10)
Spleen	(10)	(10)	(10)	(10)	(10)	(10)
Thymus	(10)	(10)	(10)	(10)	(10)	(9)
INTEGUMENTARY SYSTEM						
Mammary Gland	(9)	(10)	(10)	(9)	(9)	(9)
Skin	(10)	(10)	(10)	(10)	(10)	(10)
MUSCULOSKELETAL SYSTEM						
Bone	(10)	(10)	(10)	(10)	(10)	(10)
NERVOUS SYSTEM						
Brain	(10)	(10)	(10)	(10)	(10)	(10)
RESPIRATORY SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**
Test Compound: Pentachlorophenol, purified
CAS Number: 87-86-5

Date Report Requested: 10/16/2014
Time Report Requested: 23:22:50
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat MALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Lung	(10)	(10)	(10)	(10)	(10)	(10)
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Trachea	(10)	(10)	(10)	(10)	(10)	(10)
SPECIAL SENSES SYSTEM						
Lacrimal Gland	(1)	(0)	(0)	(0)	(0)	(0)
URINARY SYSTEM						
Kidney	(10)	(10)	(10)	(10)	(10)	(10)
Urinary Bladder	(10)	(10)	(10)	(10)	(10)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**
Test Compound: Pentachlorophenol, purified
CAS Number: 87-86-5

Date Report Requested: 10/16/2014
Time Report Requested: 23:22:50
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat MALE

0 PPM

200 PPM

400 PPM

800 PPM

1600 PPM

3200 PPM

Tumor Summary for MALE

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

**Total Animals with Malignant Neoplasms
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -
Benign or Malignant**

Total Uncertain Neoplasms

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01

Test Type: 18-33 DAYS

Route: DOSED FEED

Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

Test Compound: Pentachlorophenol, purified

CAS Number: 87-86-5

Date Report Requested: 10/16/2014

Time Report Requested: 23:22:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat FEMALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Disposition Summary						
Animals Initially In Study	10	10	10	10	10	10
Early Deaths						
Moribund Sacrifice						1
Natural Death						1
Survivors						
Terminal Sacrifice	10	10	10	10	10	8
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Esophagus	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Large, Cecum	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Large, Colon	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Large, Rectum	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Small, Duodenum	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Small, Ileum	(10)	(10)	(10)	(10)	(10)	(9)
Intestine Small, Jejunum	(10)	(10)	(10)	(10)	(10)	(9)
Liver	(10)	(10)	(10)	(10)	(10)	(9)
Pancreas	(10)	(10)	(10)	(10)	(10)	(9)
Salivary Glands	(10)	(10)	(10)	(10)	(10)	(9)
Stomach, Forestomach	(10)	(10)	(10)	(10)	(10)	(9)
Stomach, Glandular	(10)	(10)	(10)	(10)	(10)	(9)
CARDIOVASCULAR SYSTEM						
Heart	(10)	(10)	(10)	(10)	(10)	(9)
ENDOCRINE SYSTEM						
Adrenal Cortex	(10)	(10)	(10)	(10)	(10)	(9)
Adrenal Medulla	(10)	(10)	(10)	(10)	(10)	(9)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01

Test Type: 18-33 DAYS

Route: DOSED FEED

Species/Strain: Rat/F 344/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: Pentachlorophenol, purified

CAS Number: 87-86-5

Date Report Requested: 10/16/2014

Time Report Requested: 23:22:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat FEMALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Islets, Pancreatic	(10)	(10)	(10)	(10)	(10)	(9)
Parathyroid Gland	(10)	(9)	(10)	(8)	(10)	(9)
Pituitary Gland	(10)	(9)	(10)	(10)	(10)	(10)
Thyroid Gland	(10)	(10)	(10)	(10)	(10)	(9)
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Clitoral Gland	(10)	(10)	(10)	(10)	(10)	(9)
Ovary	(10)	(10)	(10)	(10)	(10)	(9)
Uterus	(10)	(10)	(10)	(10)	(10)	(9)
HEMATOPOIETIC SYSTEM						
Bone Marrow	(10)	(10)	(10)	(10)	(10)	(10)
Lymph Node, Mandibular	(10)	(10)	(10)	(10)	(10)	(9)
Lymph Node, Mesenteric	(10)	(10)	(10)	(10)	(10)	(9)
Spleen	(10)	(10)	(10)	(10)	(10)	(9)
Thymus	(10)	(10)	(10)	(10)	(10)	(9)
INTEGUMENTARY SYSTEM						
Mammary Gland	(10)	(10)	(10)	(10)	(10)	(8)
Skin	(10)	(10)	(10)	(10)	(10)	(10)
MUSCULOSKELETAL SYSTEM						
Bone	(10)	(10)	(10)	(10)	(10)	(10)
NERVOUS SYSTEM						
Brain	(10)	(10)	(10)	(10)	(10)	(10)
RESPIRATORY SYSTEM						
Lung	(10)	(10)	(10)	(10)	(10)	(9)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**
Test Compound: Pentachlorophenol, purified
CAS Number: 87-86-5

Date Report Requested: 10/16/2014
Time Report Requested: 23:22:50
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat FEMALE	0 PPM	200 PPM	400 PPM	800 PPM	1600 PPM	3200 PPM
Nose	(10)	(10)	(10)	(10)	(10)	(10)
Trachea	(10)	(10)	(10)	(10)	(10)	(9)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(10)	(10)	(10)	(10)	(10)	(9)
Urinary Bladder	(10)	(10)	(10)	(10)	(10)	(9)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

Experiment Number: 89002-01
Test Type: 18-33 DAYS
Route: DOSED FEED
Species/Strain: Rat/F 344/N

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
Test Compound: Pentachlorophenol, purified
CAS Number: 87-86-5

Date Report Requested: 10/16/2014
Time Report Requested: 23:22:50
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat FEMALE

0 PPM

200 PPM

400 PPM

800 PPM

1600 PPM

3200 PPM

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

**Total Animals with Malignant Neoplasms
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -
Benign or Malignant**

Total Uncertain Neoplasms

**** END OF REPORT ****

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically