

**Experiment Number:** 96006-01  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**

**Test Compound:** Dimethylaminopropyl chloride, hydrochloride  
**CAS Number:** 5407-04-5

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:03:24  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**C Number:** C96006  
**Lock Date:** 02/24/2000  
**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: 96006-01  
Test Type: 14-DAY  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**  
Test Compound: Dimethylaminopropyl chloride, hydrochloride  
CAS Number: 5407-04-5

Date Report Requested: 10/19/2014  
Time Report Requested: 16:03:24  
First Dose M/F: NA / NA  
Lab: MBA

F 344/N Rat MALE	VEHICLE CONTROL	6.25 MG/KG	12.5 MG/KG	25 MG/KG	50 MG/KG	100 MG/KG
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically						1
ALIMENTARY SYSTEM						
None						
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						

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

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Experiment Number: 96006-01  
Test Type: 14-DAY  
Route: GAVAGE  
Species/Strain: Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**  
Test Compound: Dimethylaminopropyl chloride, hydrochloride  
CAS Number: 5407-04-5

Date Report Requested: 10/19/2014  
Time Report Requested: 16:03:24  
First Dose M/F: NA / NA  
Lab: MBA

F 344/N Rat MALE	VEHICLE CONTROL	6.25 MG/KG	12.5 MG/KG	25 MG/KG	50 MG/KG	100 MG/KG
RESPIRATORY SYSTEM None						
SPECIAL SENSES SYSTEM None						
URINARY SYSTEM Urinary Bladder Muscularis, Inflammation, Chronic Active, Diffuse	(0)	(0)	(0)	(0)	(0)	(1) 1 [1.0]

\*\*\*END OF MALE DATA\*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion  
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Experiment Number: 96006-01  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
 AVERAGE SEVERITY GRADES[b]**  
 Test Compound: Dimethylaminopropyl chloride, hydrochloride  
 CAS Number: 5407-04-5

Date Report Requested: 10/19/2014  
 Time Report Requested: 16:03:24  
 First Dose M/F: NA / NA  
 Lab: MBA

F 344/N Rat FEMALE	VEHICLE CONTROL	6.25 MG/KG	12.5 MG/KG	25 MG/KG	50 MG/KG	100 MG/KG
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically			1	1		
ALIMENTARY SYSTEM						
None						
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Uterus	(0)	(0)	(0)	(1)	(0)	(0)
Hydrometra				1 [3.0]		
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						

a - Number of animals examined microscopically at site and number of animals with lesion  
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

**Experiment Number:** 96006-01  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Rat/F 344/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH  
AVERAGE SEVERITY GRADES[b]**  
**Test Compound:** Dimethylaminopropyl chloride, hydrochloride  
**CAS Number:** 5407-04-5

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 16:03:24  
**First Dose M/F:** NA / NA  
**Lab:** MBA

---

<b>F 344/N Rat FEMALE</b>	<b>VEHICLE CONTROL</b>	<b>6.25 MG/KG</b>	<b>12.5 MG/KG</b>	<b>25 MG/KG</b>	<b>50 MG/KG</b>	<b>100 MG/KG</b>
<b>RESPIRATORY SYSTEM</b>						
None						
<b>SPECIAL SENSES SYSTEM</b>						
Eye	(0)	(0)	(1)	(0)	(0)	(0)
Inflammation, Chronic Active, Focal			1 [4.0]			
<b>URINARY SYSTEM</b>						
None						

---

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

a - Number of animals examined microscopically at site and number of animals with lesion  
b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)