Test Type: 14-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 **Time Report Requested:** 16:05:09

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:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Date Report Requested: 10/19/2014

Lab: MBA

DAY ON TEST

F 344/N Rat Male **VEHICLE CONTROL**

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

Route: GAVAGE

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Male VEHICLE CONTROL

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 6.25 MG/KG

Test Type: 14-DAY

Route: GAVAGE

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Test Type: 14-DAY **Route:** GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male 6.25 MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 **Time Report Requested:** 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 12.5 MG/KG

Test Type: 14-DAY

Route: GAVAGE

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male 12.5 MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 25 MG/KG

Test Type: 14-DAY

Route: GAVAGE

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Species/Strain: Rat/F 344/N

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 25 MG/KG

Test Type: 14-DAY

Route: GAVAGE

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 **Time Report Requested:** 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Male 50 MG/KG

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Male **50 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Male 100 MG/KG

DAY ON TEST	0	0	0	0	0
	1	1	1	1	
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	2	0 2 7	2 8	2 9	3
	2 6	7	8	9	0

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

CAS Number: 5407-04-5

F 344/N Rat Male MG/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
ANIIVIAL ID	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	3
	6	7	8	9	0

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Urinary Bladder

Muscularis, Inflammation, Chronic Active, 1 1.0

Diffuse

END OF MALE DATA

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Female VEHICLE CONTROL

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Female **VEHICLE CONTROL**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Female 6.25 MG/KG

ANIMAL ID

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

2) Mild 4) Marked

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Female 6.25 MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Female 12.5 MG/KG

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMINAL ID	0	0	0	0	0	l
	0	0	0	0	0	
	4	4	4	4	4	
	1	2	3	4	5	

*TOTALS

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

3/3(14)11. Rave 344/N

F 344/N Rat Female 12.5 MG/KG

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMINIAL ID	0	0	0	0	0	
	0	0	0	0	0	
	4	4	4	4	4	
	1	2	3	4	5	

*TOTALS

Respiratory System

NONE

Special Senses System

Eye + 1
Inflammation, Chronic Active, Focal 4 1 4.0

Urinary System

NONE

M ..Missing tissue

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

X ..Lesion present

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/19/2014 **Time Report Requested:** 16:05:09

First Dose M/F: NA / NA

Lab: MBA

F 344/N	Rat	Female
25 MG/k	(G	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	5
	6	7	8	9	0

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

Uterus + 1
Hydrometra 3

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

+ .. Tissue examined microscopically

M .. Missing tissue

1 3.0

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK ..Not examined microscopically

2) N

2) Mild

1-4 ..Lesion qualified as:

4) Marked

1) Minimal 3) Moderate

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

F 344/N Rat Female

Test Type: 14-DAY

Route: GAVAGE

25 MG/KG

DAY ON TEST 0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 4 7 ANIMAL ID Õ 0 0 5 0 0 4 6 0 0 4 8 4 9

*TOTALS

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:09

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 Time Report Requested: 16:05:09

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 50 MG/KG

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

Route: GAVAGE

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST

F 344/N Rat Female **50 MG/KG**

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:10

First Dose M/F: NA / NA

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/19/2014 **Time Report Requested:** 16:05:10

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

F 344/N Rat Female 100 MG/KG

Species/Strain: Rat/F 344/N

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 14-DAY

Route: GAVAGE

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

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

F 344/N Rat Female 100 MG/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

** END OF REPORT **

M ..Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

Date Report Requested: 10/19/2014

Time Report Requested: 16:05:10

First Dose M/F: NA / NA

Lab: MBA

2) Mild 4) Marked

^{* ..}Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

^{+ ..} Tissue examined microscopically