Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 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: 96006-02		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/18/2014
Test Type: 14-DAY			Test Compound: Dimethylaminopropyl chloride, hydrochloride	Time Report Requested: 14:03:29
Route: GAVAGE			CAS Number: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1				Lab: MBA
	DAY ON TEST			
	DATONIEST			
B6C3F1 Mouse Male				
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				
			••••••	
*Total animals with tissue examined	ned microscopically; To	tal animals with tu	mor MMissing tissue	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Dimethylaminopropyl chloride, hydrochloride	D) Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29
Route: GAVAGE			CAS Number: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1				Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male				
VEHICLE CONTROL				
	ANIMAL ID			
		*TOTALS		
Respiratory System				
NONE				
Special Senses System				
NONE				
Urinary System				
NONE				
SYSTEMIC LESIONS				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1			MAL (SYSTEMIC LESIONS An opropyl chloride, hydrochloride		Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
B6C3F1 Mouse Male 6.25 MG/KG	DAY ON TEST				
	ANIMAL ID				
Alimentary System		*TOTALS			
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					
*Total animals with tissue exami	nod microscopicolky. To	tal animala with tumor	M. Missing tique		
+Tissue examined microscopical		nai animais with tumor	MMissing tissue AAutolysis precludes eva	aluation	
XLesion present	.1		BLANKNot examined microsco		

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male 6.25 MG/KG				
	ANIMAL ID			
		*TOTALS		
Respiratory System				
NONE Special Senses System				
NONE Urinary System				
NONE Systemic lesions				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1			t Compound: Dimethyla	NIMAL (SYSTEMIC LESIONS A aminopropyl chloride, hydrochloride ber: 5407-04-5	(BRIDGED)	Date Report Requested: 10/18/20 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA	
B6C3F1 Mouse Male	DAY ON TEST						
12.5 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							
*Total animals with tissue exam	ined microscopically; To	al animals with tumor		MMissing tissue			
+ Tissue examined microscopical				A Autolysis precludes eval			
XLesion present				BLANK Not examined microscop	Dically		

I .. Insufficient tissue

Page 6

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male 12.5 MG/KG				
	ANIMAL ID	*TOTALS		
Respiratory System				
NONE Special Senses System				
NONE Urinary System				
NONE Systemic Lesions				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02	2	P17: NEOPLA	SMS BY INDIVIDUAL AN	IIMAL (SYSTEMIC LESIONS ABRIDGE	D) Date Report Requested: 10/18/2014
Test Type: 14-DAY		Те	st Compound: Dimethyla	minopropyl chloride, hydrochloride	Time Report Requested: 14:03:29
Route: GAVAGE				Der: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1					Lab: MBA
-					
	DAY ON TEST				
B6C3F1 Mouse Male					
25 MG/KG					
25 WG/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					
*Total animals with tissue exami		tal animals with tumor		MMissing tissue	
+ Tissue examined microscopical	ly			AAutolysis precludes evaluation	
XLesion present				BLANK Not examined microscopically	

I .. Insufficient tissue

Experiment Number: 96006-0. Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEOF	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male 25 MG/KG				
	ANIMAL ID			
		*TOTALS		
Respiratory System				
NONE Special Senses System				
NONE Urinary System				
NONE Systemic lesions				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02	2 P17:	NEOPLASMS BY INDIVIDUAL ANIMAL (SYS	TEMIC LESIONS ABRIDGED)	Date Report Requested: 10/18/2014
Test Type: 14-DAY		Test Compound: Dimethylaminopropyl ch	ıloride, hydrochloride	Time Report Requested: 14:03:29
Route: GAVAGE		CAS Number: 5407-04	-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1				Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male				
50 MG/KG				
	ANIMAL ID			
	*TOTA	IS		
Alimentary System	1017			
NONE				
Cardiovascular System				
NONE				
Endocrine System				
-				
NONE				
General Body System				
NONE				
Genital System				
-				
NONE				
Hematopoietic System				
NONE				
Integumentary System				
NONE				
NONE Museuleskeletel Sustem				
Musculoskeletal System				
NONE				
Nervous System				
NONE				
	ned microscopically; Total animals v		lissing tissue	
+ Tissue examined microscopical	ly		utolysis precludes evaluation	
XLesion present		BLANKNo	ot examined microscopically	

I .. Insufficient tissue

Experiment Number: 96006-0. Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGE Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	D) Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST			
B6C3F1 Mouse Male 50 MG/KG				
	ANIMAL ID			
		*TOTALS		
Respiratory System				
NONE Special Senses System				
NONE Urinary System				
NONE Systemic lesions				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male 100 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8) 0 0 2 9	0 0 0 3 0	*TOTALS
Alimentary System				-			
NONE Cardiovascular System							
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Seminal Vesicle Hematopoietic System						+	1
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							
NONE							
*Total animals with tissue exami	ned microscopically;	Total	anim	als w	rith tu	mor	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Dimethylaminopropyl chloride, hydrochloride

CAS Number: 5407-04-5

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA

B6C3F1 Mouse Male 100 MG/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 2 6	0 0 2 7	0 0 2 8	0 0 2 9	0 0 0 3 0	*TOTALS
Respiratory System							
NONE Special Senses System							
NONE Urinary System							
NONE SYSTEMIC LESIONS							

Multiple Organ

1 ***END OF MALE DATA***

+

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Type: 14-DAY		Test Compound: Dimethylaminopropyl chloride, hydrochloride
Route: GAVAGE		CAS Number: 5407-04-5
Species/Strain: Mouse/B6C3F1		
DAY ON	TEST	
B6C3F1 Mouse Female		
VEHICLE CONTROL		
ANIN	/IAL 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		

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA

* .. Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS A	BRIDGED) Date Report Requested: 10/18/2014
Test Type: 14-DAY		Test Compound: Dimethylaminopropyl chloride, hydrochloride	Time Report Requested: 14:03:29
Route: GAVAGE		CAS Number: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1			Lab: MBA
DAY	ON TEST		
B6C3F1 Mouse Female			
VEHICLE CONTROL			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			
SYSTEMIC LESIONS			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
DAY ON TES	г	
B6C3F1 Mouse Female		
6.25 MG/KG		
ANIMAL	*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		
*Total animals with tissue examined microscopical	; Total animals with tumor MMissing tissue	

- + .. Tissue examined microscopically
- X ..Lesion present
- I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 96006-02	P17: NEC	OPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/18/2014	
Test Type: 14-DAY		Test Compound: Dimethylaminopropyl chloride, hydrochloride	Time Report Requested: 14:03:29	
Route: GAVAGE		CAS Number: 5407-04-5	First Dose M/F: NA / NA	
Species/Strain: Mouse/B6C3F1			Lab: MBA	
DAY ON T	EST			
B6C3F1 Mouse Female				
6.25 MG/KG				
ANIMA	L ID			
	*TOTALS	_		
Respiratory System				
NONE				
Special Senses System				
NONE				
Urinary System				
NONE				
SYSTEMIC LESIONS				
Multiple Organ	C			

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)					
Test Type: 14-DAY Route: GAVAGE	Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5					
Species/Strain: Mouse/B6C3F1	CAS Number: 3407-04-5					
DAY ON T	EST					
B6C3F1 Mouse Female						
12.5 MG/KG						
ANIMA	LID					
	*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						
* Total animals with tissue examined microscopic	cally: Total animals with tumor M. Missing tissue					

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA

.. Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02	P17:	NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/18/2014	
Test Type: 14-DAY		Test Compound: Dimethylaminopropyl chloride, hydrochloride	Time Report Requested: 14:03:29	
Route: GAVAGE		CAS Number: 5407-04-5	First Dose M/F: NA / NA	
Species/Strain: Mouse/B6C3F1			Lab: MBA	
DAY O	N TEST			
B6C3F1 Mouse Female				
12.5 MG/KG				
ANI	IMAL ID			
	*TOTA	ALS		
Respiratory System				
NONE				
Special Senses System				
NONE				
Urinary System				
NONE				
SYSTEMIC LESIONS				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEO	PLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS AB Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5	RIDGED)	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
D	AY ON TEST				
B6C3F1 Mouse Female 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					
*Total animals with tissue examined	microscopically; To	otal animals with tur		-1:	
+Tissue examined microscopically XLesion present			AAutolysis precludes evalua BLANKNot examined microscopic		

I ..Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGE Test Compound: Dimethylaminopropyl chloride, hydrochloride	ED) Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29
Route: GAVAGE		CAS Number: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1			Lab: MBA
C	DAY ON TEST		
B6C3F1 Mouse Female			
25 MG/KG			
	ANIMAL ID		
		*TOTALS	
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			
SYSTEMIC LESIONS			
Multiple Organ		0	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEO	PLASMS BY INDIVIDUAL ANIMA Test Compound: Dimethylaminop CAS Number:		D) Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
D	AY ON TEST				
B6C3F1 Mouse Female 50 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					
* Total animals with tissue examined	microscopically; To	otal animals with tu	mor	MMissing tissue	
+Tissue examined microscopically XLesion present			BL	AAutolysis precludes evaluation ANKNot examined microscopically	

I ..Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY			NDIVIDUAL ANIMAL (SYSTEMIC LES pund: Dimethylaminopropyl chloride, hydroc	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29
Route: GAVAGE			CAS Number: 5407-04-5	First Dose M/F: NA / NA
Species/Strain: Mouse/B6C3F1				Lab: MBA
ſ	DAY ON TEST			
B6C3F1 Mouse Female				
50 MG/KG				
	ANIMAL ID			
		*TOTALS		
Respiratory System				
NONE				
Special Senses System				
NONE				
Urinary System				
NONE				
SYSTEMIC LESIONS				
Multiple Organ		0		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Dimethylaminopropyl chloride, hydrochloride CAS Number: 5407-04-5
[DAY ON TEST	
B6C3F1 Mouse Female		
100 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

X ..Lesion present

I .. Insufficient tissue

Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29

First Dose M/F: NA / NA

Lab: MBA

Experiment Number: 96006-02 Test Type: 14-DAY Route: GAVAGE Species/Strain: Mouse/B6C3F1			BY INDIVIDUAL ANIMAL (SYST ompound: Dimethylaminopropyl chlo CAS Number: 5407-04-5	ride, hydrochloride	Date Report Requested: 10/18/2014 Time Report Requested: 14:03:29 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST				
B6C3F1 Mouse Female 100 MG/KG	2				
	ANIMAL ID				
		*TOTALS			
Respiratory System					
NONE Special Senses System					
NONE Urinary System					
NONE Systemic lesions					
Multiple Organ		0	** END OF REPORT **		

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue