Experiment Number: 20301-01 Test Type: 14-DAY Route: DOSED FEED Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide CAS Number: 70-55-3 Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

C Number:	C20301
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Test Type: 14-DAY Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male VEHICLE CONTROL	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0 0 0 1	0 0 1 5 0 0 0 0 2	0 0 1 5 0 0 0 0 3	0 0 1 5 0 0 0 0 4	0 0 1 5 0 0 0 0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
Testes Hematopoietic System		+	+	+	+	+	5
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male VEHICLE CONTROL	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0	0 0 1 5 0 0 0	0 0 1 5 0 0 0	0 0 1 5 0 0 0	0 0 1 5 0 0 0	
Respiratory System		0 1	0 2	0 3	0 4	0 5	*TOTALS
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01 Test Type: 14-DAY	P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LES Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED Species/Strain: Rat/F344/N Tac	CAS Number: 70-55-3	First Dose M/F: NA / NA Lab: MBA
DAY ON TEST		
F344/N Tac Rat Male 750 PPM		
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; Total +Tissue examined microscopically 	animals with tumor MMissing tissue AAutolysis prec	

I .. Insufficient tissue

BLANK .. Not examined microscopically

Experiment Number: 20301-01		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGE	
Test Type: 14-DAY		Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
	DAY ON TEST		
F344/N Tac Rat Male			
750 PPM			
	ANIMAL ID		
		*TOTALS_	
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			
SYSTEMIC LESIONS			
Multiple Organ		0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01 Test Type: 14-DAY			<mark>/ INDIVIDUAL ANIMA</mark> Test Compound: թ-To		Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35
Route: DOSED FEED Species/Strain: Rat/F344/N Tac			CAS Number		First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST				
F344/N Tac Rat Male					
1500 PPM					
	ANIMAL ID				
Alimenters Overer		*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 examin +Tissue examined microscopically 		tal animals with tumor		MMissing tissue AAutolysis precludes evaluation	
XLesion present			BL	ANKNot examined microscopically	

I .. Insufficient tissue

Page 6

Experiment Number: 20301-07 Test Type: 14-DAY Route: DOSED FEED Species/Strain: Rat/F344/N Tac		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDG Test Compound: p-Toluenesulfonamide CAS Number: 70-55-3	ED) Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST		
F344/N Tac Rat Male			
1500 PPM			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic lesions			
Multiple Organ		0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01		L ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/22/2014
Test Type: 14-DAY Route: DOSED FEED		und: p-Toluenesulfonamide Number: 70-55-3	Time Report Requested: 15:04:35 First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
	_		
DAY ON TEST F344/N Tac Rat Male			
3000 PPM			
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;	Total animals with tumor	MMissing tissue	
+Tissue examined microscopically		AAutolysis precludes evaluation	
XLesion present		BLANK Not examined microscopically	

I .. Insufficient tissue

Experiment Number: 20301-01 Test Type: 14-DAY Route: DOSED FEED Species/Strain: Rat/F344/N Tac		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: p-Toluenesulfonamide CAS Number: 70-55-3	 Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST		
F344/N Tac Rat Male 3000 PPM			
	ANIMAL ID		
		*TOTALS	
Respiratory System			
NONE Special Senses System			
NONE Urinary System			
NONE Systemic lesions			
Multiple Organ		0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

------ 1 ____ Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male 10000 PPM	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0 2	<i>0</i> <i>0</i> <i>1</i> <i>5</i> <i>0</i> <i>0</i> <i>0</i> <i>2</i> <i>2</i>	0 0 1 5 0 0 0 2	0 0 1 5 0 0 0 2	0 0 1 5 0 0 0 2 5	
Alimentary System		1	2	3	4	5	*TOTALS
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
Testes Hematopoietic System		+	+	+	+	+	5
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male 10000 PPM	ANIMAL ID	0 0 1 5 0 0 0 2 1	0 0 1 5 0 0 0 2 2	0 0 1 5 0 0 0 2 3	0 0 1 5 0 0 0 2 4	0 0 1 5 0 0 0 2 5	*TOTALS
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male 30000 PPM	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0 2 6	0 0 1 5 0 0 0 2 7	0 0 1 5 0 0 0 2 8	0 0 1 5 0 0 0 2 9	0 0 1 5 0 0 0 3 0	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
Testes Hematopoietic System		+	+	+	+	+	5
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Male 30000 PPM	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0 2 6	0 0 1 5 0 0 0 2 7	0 0 1 5 0 0 0 2 8	0 0 1 5 0 0 0 2 9	0 0 1 5 0 0 0 3 0	*TOTALS
Respiratory System Lung Special Senses System NONE Urinary System		+	+	+	+	+	5
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	⁵ ***END OF MALE DATA***

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

۲ F344/N Tac Rat Female VEHICLE CONTROL	DAY ON TEST	0 0 1 5	0 0 1 5	0 0 1 5	0 0 1 5	0 0 1 5	
	ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 3 3	0 0 0 3 4	0 0 3 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							
 *Total animals with tissue examined +Tissue examined microscopically 	d microscopically;	Total	anim	ials w	vith tu	mor	

+ ... I issue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

F344/N Tac Rat Femal VEHICLE CONTROL	DAY ON TEST e ANIMAL ID	0 0 1 5 0 0 0 3 1	0 0 1 5 0 0 0 3 2	0 0 1 5 0 0 0 3 3 3	0 0 1 5 0 0 0 3 4	0 0 1 5 0 0 0 3 5	*TOTALS
Respiratory System			-	-	-		
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01	P07:	NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABI	RIDGED) Date Report Requested: 10/22/2014
Test Type: 14-DAY		Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
•			
D	AY ON TEST		
F344/N Tac Rat Female			
750 PPM			
	*TOTA	<u>ALS</u>	
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; Total animals		
+ Tissue examined microscopically		AAutolysis precludes evaluate	
XLesion present		BLANK Not examined microscopica	ally

I .. Insufficient tissue

Experiment Number: 20301-01	IS ABRIDGED) Date Report Requested: 10/22/2014	
Test Type: 14-DAY	Time Report Requested: 15:04:35	
Route: DOSED FEED	CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac		Lab: MBA
DAY ON TE	ST	
F344/N Tac Rat Female		
750 PPM		
ANIMAL	ID	
	*TOTALS	
Respiratory System		
NONE		
Special Senses System		
NONE		
Urinary System		
NONE		
SYSTEMIC LESIONS		
Multiple Organ	0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01	P07: NEOPLA	SMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/22/2014
Test Type: 14-DAY		Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
	AY ON TEST		
F344/N Tac Rat Female			
1500 PPM			
	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 Museuleskeletel Sustem			
Musculoskeletal System			
NONE			
Nervous System			
NONE			
*Total animals with tissue examined r	nicroscopically; Total animals with tumor	MMissing tissue	
+ Tissue examined microscopically		A Autolysis precludes evaluation	
XLesion present		BLANK Not examined microscopically	

I .. Insufficient tissue

Experiment Number: 20301-01		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDO	GED) Date Report Requested: 10/22/2014
Test Type: 14-DAY		Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
DAY	Y ON TEST		
F344/N Tac Rat Female			
1500 PPM			
	ANIMAL ID		
		<u>*TOTALS</u>	
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			
SYSTEMIC LESIONS			
Multiple Organ		0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20301-01	P07: NEOPLASMS BY IND	DIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/22/2014			
Test Type: 14-DAY	Test	Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35			
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA			
Species/Strain: Rat/F344/N Tac			Lab: MBA			
	TEOT					
DAY ON	IESI					
F344/N Tac Rat Female						
3000 PPM						
ANIM						
	*TOTALS					
Alimentary System						
NONE						
Cardiovascular System						
NONE						
Endocrine System						
NONE						
General Body System						
NONE						
Genital System						
NONE						
Hematopoietic System						
NONE						
Integumentary System						
integumentary bystem						
NONE						
Musculoskeletal System						
NONE						
Nervous System						
NONE						
HORE						
*Total animals with tissue examined microscop	pically. Total animals with tumor	MMissing tissue				
+Tissue examined microscopically		AAutolysis precludes evaluation				
XLesion present		BLANK Not examined microscopically				

I .. Insufficient tissue

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Experiment Number: 20301-01		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGI	ED) Date Report Requested: 10/22/2014
Test Type: 14-DAY		Test Compound: p-Toluenesulfonamide	Time Report Requested: 15:04:35
Route: DOSED FEED		CAS Number: 70-55-3	First Dose M/F: NA / NA
Species/Strain: Rat/F344/N Tac			Lab: MBA
C	DAY ON TEST		
F344/N Tac Rat Female			
3000 PPM			
	ANIMAL ID		
		*TOTALS	
Respiratory System			
NONE			
Special Senses System			
NONE			
Urinary System			
NONE			
SYSTEMIC LESIONS			
Multiple Organ		0	

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

	DAY ON TEST	0	0	0 0	0 0	0 0	
F344/N Tac Rat Female 10000 PPM		1 5	1 5	1 5	1 5	1 5	
	ANIMAL ID	0 0 0 5	0 0 0 5 2	0 0 0 5	0 0 0 5	0 0 0 5 5	*TOTALS
Alimentary System		1	2	3	4	5	TOTALS
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							
 *Total animals with tissue examine +Tissue examined microscopically XLesion present 	d microscopically;	Total	anim	als w	vith tu	imor	

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

ر F344/N Tac Rat Female 10000 PPM	DAY ON TEST ANIMAL ID	0 0 1 5 0 0 0 5 1	0 0 1 5 0 0 0 5 2	0 0 1 5 0 0 0 5 3	0 0 1 5 0 0 0 5 4	0 0 1 5 0 0 0 5 5	*TOTALS
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

• • • • • • • • • • • • • • • • • • • •	;					0	
F344/N Tac Rat Female 30000 PPM		0 1 5 0 0 0 5 6	0 1 5 0 0 0 5 7	0 1 5 0 0 0 5 8	0 1 5 0 0 0 5 9	1 5	*TOTALS
	ANIMAL ID					0 0 0 6 0	
Alimentary System		0		0	0		1017(20
Liver Cardiovascular System		+	+	+	+	+	5
Heart Endocrine System		+	+	+	+	+	5
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Thymus Integumentary System		+	+	+	+	+	5
NONE Musculoskeletal System							
NONE Nervous System							
NONE							

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: DOSED FEED

Species/Strain: Rat/F344/N Tac

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: p-Toluenesulfonamide

CAS Number: 70-55-3

Date Report Requested: 10/22/2014 Time Report Requested: 15:04:35 First Dose M/F: NA / NA Lab: MBA

۲ F344/N Tac Rat Female 30000 PPM	DAY ON TEST ANIMAL ID	0 1 5	0 0 1 5 0 0 0 5 7	0 0 1 5 0 0 0 5 8	0 0 1 5 0 0 0 5 9	0 0 1 5 0 0 0 6 0	*TOTALS
Respiratory System Lung Special Senses System NONE Urinary System		+	+	+	+	+	5
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5 ** END OF REPORT **

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue