Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

C Number: C88148

Lock Date: 01/19/1994

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Experiment Number: 88148-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Male 0 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 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	00005	*TOTALS
Alimentary System							
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular		+	+	+	+	+	5
Condinues auton Custom							

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary System

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Route: GAVAGE CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

	DAY ON TEST	0	0	0	0	0	
344/N Rat Male		0	0	0	0	0	
344/IN Rat Male		1	1	1	1	1	
MG/KG		7	7	7	7	7	
	ANIIMAL ID	0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		0	0	0	0	0	****
		1	2	3	4	5	^IOTALS

Musculoskeletal System

NONE

0

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

 Kidney
 + + + + + +

 SYSTEMIC LESIONS

 Multiple Organ
 + + + + +

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

5

5

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: 14-DAY

CAS Number: 14047-09-7

*TOTALS

First Dose M/F: NA / NA

Time Report Requested: 07:43:54

Date Report Requested: 10/20/2014

Lab: MBA

F 344/N Rat Male 12.5 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	
V VIII VVI ILI	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	1	
	6	7	8	9	0	

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

5 Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

	DAY ON TEST	0	0	0	0
F 344/N Rat Male 12.5 MG/KG		0 1 7	0 1 7	0 1 7	0 1 7
	ANIMAL ID	0000	0000	0 0 0	0 0 0
		6	7	8	9

*TOTALS

5

5

0

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney **SYSTEMIC LESIONS** Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Male	
32 MG/KG	

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
	0		0			
ANIMAL ID	0	ő	ő	ő	ő	
	0	0	0	0	0	
	1	1	1	1	1	
	1	2	3	4	5	

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Route: GAVAGE Species/Strain: Rat/F 344/N

Test Type: 14-DAY

First Dose M/F: NA / NA Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

F 344/N Rat Male 32 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	
02 MO/NO	ANIMAL ID	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	

5

5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

CAS Number: 14047-09-7

First Dose M/F: NA / NA Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

F 344/N Rat Male **80 MG/KG**

DAY ON TEST	0	0	0	0	0	1
	<i>1 7</i>	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	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

5 Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

Species/Strain: Rat/F 344/N

F 344/N Rat Male

DAY ON TEST

0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 1 6 0 0 0 1 7 ANIMAL ID Õ 0 0 2 0 0 0 1 8

*TOTALS

5

5

Respiratory System

NONE

80 MG/KG

Special Senses System

NONE

Urinary System

Kidney

SYSTEMIC LESIONS

Multiple Organ

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

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

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

Species/Strain: Rat/F 344/N

		DAY ON TEST
F 344	I/N Rat Male	
200	MG/KG	
		ΑΝΙΜΑΙ ΙΓ

						1
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	
	2	2	2	2	2	
	1	2	3	4	5	*

*TOTALS

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

- X ..Lesion present
- I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

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

Species/Strain: Rat/F 344/N

ber: 14047-09-7

Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

F 344	/N	Rat	Male
200	M	G/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 2 1	0 0 0 2 2	0 0 0 2 3	0 0 0 2 4	0 0 0 2 5

*TOTALS

5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney + + + + + + SYSTEMIC LESIONS

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 88148-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/20/2014 **Time Report Requested:** 07:43:54

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Male 500 MG/KG	DAY ON TEST	0 0 1 7 0 0 0 2 6	0 0 1 7 0 0 0 2 7	0 0 1 7 0 0 0 2 8	0 0 1 7 0 0 0 0 2	0 0 1 7 0 0 0 0 3 0	*TOTALS
Alimentary System							
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular Cardiovascular System		+	+	+	+	+	5

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

Species/Strain: Rat/F 344/N

F 344/	N Rat I	Male
500	MG/K	3

DAY ON TEST	0	0	0	0	0
	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7	<i>1</i> 7
ANIMAL ID	0 0 0 2 6	0 0 0 2	0 0 0 2	0000	0 0 0 3
	6	7	8	2 9	0

*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

5 Kidney

SYSTEMIC LESIONS

Multiple Organ

END OF MALE DATA

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 88148-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

5 5 5

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Time Report Requested: 07:43:54

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Female 0 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 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3

1 2 3 4 5 *TOTALS

Alimentary System

Liver	+	+	+	+	+	
Stomach, Forestomach	+	+	+	+	+	
Stomach, Glandular	+	+	+	+	+	

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mesenteric	+	+	+	+	+	5
Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary System

NONE

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X ..Lesion present

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Female 0 MG/KG

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

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 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	00035

*TOTALS

5

5

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney **SYSTEMIC LESIONS** Multiple Organ

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

CAS Number: 14047-09-7

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

Lab: MBA

F 344/N Rat Female 12.5 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 3 6	0 0 0 3 7	0 0 0 3 8	0 0 0 3 9	0 0 0 4 0	*T

TOTALS

1

Alimentary System

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

5 Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

CAS Number: 14047-09-7

Species/Strain: Rat/F 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	
AMIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	4	
	6	7	8	9	0	

*TOTALS

5

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

First Dose M/F: NA / NA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

Lab: MBA

F 344/N Rat Female **32 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 4 1	0 0 0 4 2	0 0 0 4 3	0 0 0 4 4	0 0 0 4 5	•

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

5 Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

CAS Number: 14047-09-7

Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

F 344/N Rat Female **32 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 4	0 0 0 4	0 0 0 4	0 0 0 4	0 0 0 4	
	1	2	3	4	5	

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

5

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Time Report Requested: 07:43:54

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Female **80 MG/KG**

DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1
A N II A A A I I I I I I	<i>7</i>	<i>7</i>	<i>7</i>	<i>7</i>	<i>7</i>
ANIMAL ID	Ö	Ö	0	Ö	0
	4	4	4	4	5
	6	7	8	9	Ő

*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

5 Spleen

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Route: GAVAGE CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Lab: MBA

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

F 344/N Rat Female 80 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	
	0	0	0	0	0	
	4	4	4	4	5	
	6	7	8	9	0	

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + + 5

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

 $^{^{\}star}\,$.. Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

Experiment Number: 88148-01 P17: NEOPLASMS BY IND

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

1

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

F 344/N Rat Female 200 MG/KG

		ı —	ı —	ı —	ı —	1
DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
	/	/	/	/	/	
V VIIIVAVI ID	0	0	0	0	0	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Alimentary System

Liver +

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Date Report Requested: 10/20/2014

Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

Species/Strain: Rat/F 344/N

F 344/N Rat Female

MG/KG

Test Type: 14-DAY

Route: GAVAGE

DAY ON TEST

0 0 0 0 0 0 *1 7 1 7 1 7* 0 0 0 0 0 0 5 1 0 0 0 5 2 ANIMAL ID 00055 Ō 0 5 3 0 5

*TOTALS

Respiratory System

NONE

200

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

5

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

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Experiment Number: 88148-01 P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Test Type: 14-DAY

Route: GAVAGE

Date Report Requested: 10/20/2014 Time Report Requested: 07:43:54

First Dose M/F: NA / NA

Lab: MBA

F 344/N Rat Female 500 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 5 6	0 0 1 7 0 0 0 5 7	0 0 1 7 0 0 0 5 8	0 0 1 7 0 0 0 5 9	0 0 1 7 0 0 0 6 0	*TOTALS
Alimentary System							
Liver		+	+	+	+	+	5
Stomach, Forestomach		+	+	+	+	+	5
Stomach, Glandular Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Ovary Hematopoietic System			+				1
Lymph Node, Mesenteric		+	+	+	+	+	5
Spleen		+	+	+	+	+	5
Thymus Integumentary System		+	+	+	+	+	5
NONE							

M ..Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 3,3',4,4'-Tetrachloroazobenzene

Test Type: 14-DAY Route: GAVAGE

CAS Number: 14047-09-7

Species/Strain: Rat/F 344/N

Time Report Requested: 07:43:54

Date Report Requested: 10/20/2014

First Dose M/F: NA / NA

Lab: MBA

F 344/	N Rat Female
500	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 5 6	0 0 0 5 7	0 0 0 5 8	0 0 0 5 9	0 0 0 6 0	

*TOTALS

Musculoskeletal System

NONE

Nervous System

NONE

Respiratory System

NONE

Special Senses System

NONE

Urinary System

5 Kidney

SYSTEMIC LESIONS

Multiple Organ

** END OF REPORT **

X ..Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..}Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically