P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Vinylidene Chloride CAS Number: 75-35-4

Species/Strain: RATS/F 344/N

Test Type: 14-DAY

Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Date Report Requested: 09/15/2016

Lab: BNW

NTP Study Number: C20303

Route: RESPIRATORY EXPOSURE WHOLE BODY

Lock Date: 06/01/2005

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.3_002

PWG Approval Date: NONE

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS MALE	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
CONTROL ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	* TOTALS
ALIMENTARY SYSTEM						
Liver	+	+	+	+	+	5
CARDIOVASCULAR SYSTEM						
NONE						
ENDOCRINE SYSTEM						
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
NONE						
INTEGUMENTARY SYSTEM						
NONE						
MUSCULOSKELETAL SYSTEM						

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

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

FISCHER 344 RATS M	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
CONTROL ANIMAL ID	0 0 0 0 1	0 0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	* TOTALS	
NEDVOUS SYSTEM		-			-		
NERVOUS SYSTEM							
NONE			_			-	
RESPIRATORY SYSTE	EM						
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
SPECIAL SENSES SY	STEM						
Eye		+	+	+	+	+	5
URINARY SYSTEM							
Kidney		+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS MALE	0 0 1 7	0 0 1 0	0 0 1 7	0 0 1 7	0 0 1 7		
25 PPM ANIMAL ID	0 0 2 0 1	0 0 2 0 2	0 0 2 0 3	0 0 2 0 4	0 0 2 0 5	* TOT.	ALS
ALIMENTARY SYSTEM		•	·				
Liver	+	+	+	+	+	5	
Pancreas		+				1	
CARDIOVASCULAR SYSTEM							
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTEM							
NONE							
GENITAL SYSTEM							
NONE			-	-			
HEMATOPOIETIC SYSTEM							
NONE							
INTEGUMENTARY SYSTEM							

MUSCULOSKELETAL SYSTEM

NONE

- * .. 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Experiment Number: 20303 - 01 Date Report Requested: 09/15/2016 Test Type: 14-DAY Time Report Requested: 09:38:38 Vinylidene Chloride **CAS Number:** 75-35-4 First Dose M/F: 06/14/04 / 06/14/04 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: RATS/F 344/N Lab: BNW 0 0 0 DAY ON TEST Ō Õ 0 1 7 1 7 1 1 **FISCHER 344 RATS MALE** Ó 7 7 **25 PPM** 0 0 0 0 0 0 0 0 0 ANIMAL ID 2 2 2 0 2 2 3 5 * TOTALS NONE **NERVOUS SYSTEM** NONE **RESPIRATORY SYSTEM** NONE

SPECIAL SENSES SYSTEM

URINARY SYSTEM

SYSTEMIC LESIONS

Multiple Organ

NONE

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

5

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

	_					
DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
50 PPM ANIMAL ID	0 0 4 0 1	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	* TOTALS
ALIMENTARY SYSTEM						
Liver	+	+	+	+	+	5
CARDIOVASCULAR SYSTEM						
NONE			-			
ENDOCRINE SYSTEM						
NONE					_	
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
Lymph Node, Mediastinal			_		+	1
NTEGUMENTARY SYSTEM						
NONE						
MUSCULOSKELETAL SYSTEM						
NONE						

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

M .. Missing tissue

A .. Autolysis precludes evaluation

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Experiment Number: 20303 - 01 Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 Test Type: 14-DAY Vinylidene Chloride **CAS Number:** 75-35-4 First Dose M/F: 06/14/04 / 06/14/04 Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: RATS/F 344/N Lab: BNW 0 0 0 DAY ON TEST Ō Õ Õ 1 7 1 7 1 7 1 **FISCHER 344 RATS MALE** 7 7 **50 PPM** 0 0 0 0 0 0 0 0 0 ANIMAL ID 4 0 4 4 4 4 Ó Ö 0 0 3 2 5 * TOTALS **NERVOUS SYSTEM** NONE RESPIRATORY SYSTEM NONE SPECIAL SENSES SYSTEM

URINARY SYSTEM

NONE

NONE

SYSTEMIC LESIONS

Multiple Organ + + + + +

M .. Missing tissue

A .. Autolysis precludes evaluation

5

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

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS MALE	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
100 PPM ANIMAL ID	0 0 6 0 1	0 0 6 0 2	0 0 6 0 3	0 0 6 0 4	0 0 6 0 5	* TOTALS
ALIMENTARY SYSTEM						
Liver	+	+	+	+	+	5
CARDIOVASCULAR SYSTEM						
NONE						
ENDOCRINE SYSTEM						
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
NONE						
INTEGUMENTARY SYSTEM						
NONE						
MUSCULOSKELETAL SYSTEM						

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

NONE

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

0								
0 1 7	0 0 1 7	0 0 1 7	1	0 0 1 7				
0 0 6 0	0 0 0 0 0 0 0 0 0 0							
		-				* TOTALS		
+	+	+	+	+		5		
+	+	+	+	+		5		
•	•		•					
+	+	+	+	+		5		
•			-	-				
+	+	+	+	+		5		
,								
+	+	+	+	+		5		
	1 7 0 0 0 6 0 1 1 + + + + + + + + + + + + + + + + +	1 1 7 7	1	1 1 1 1 7 7 7 7 7 0 0 0 0 0 0 0 0 0 0 0	1 1 1 1 1 1 7 7 7 7 7 7 9 9 9 9 9 9 9 9	1 1 1 1 1 7		

^{* ..} 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST	- 0 0 0 2	0	0 0 0 2	0 0 0 2	0 0 0 2		
200 PPM ANIMAL ID	0 0 8 0 1	0 0 8 0 2	0 0 0 0 0 0 0 0 8 8 8 8 0 0 0 0 0				* TOTALS
ALIMENTARY SYSTEM							
Liver	+	+	+	+	+		5
CARDIOVASCULAR SYSTEM							
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTEM							
NONE							
GENITAL SYSTEM							
Testes				+			1
HEMATOPOIETIC SYSTEM							
Lymph Node				+			1
INTEGUMENTARY SYSTEM							
NONE							
MUSCULOSKELETAL SYSTEM							
NONE							
* Total animals with tissue examined m	icrosco	picall	v: Tot	tal ani	imals	M Missing tissue	

^{* ..} 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON T	TEST 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
200 PPM ANIMA	ALID 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	* TOTALS
NERVOUS SYSTEM		
NONE		
RESPIRATORY SYSTEM		
Lung	+ + + + +	5
Nose	+ + + + +	5
SPECIAL SENSES SYSTEM		
Eye	+ + + + +	5
URINARY SYSTEM		
Kidney	+ + + +	5
Urinary Bladder	+	1
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST	0	0	0	0	0 0	
FISCHER 344 RATS MALE	0 2	0 2	0	0 2	0 2	
400PPM ANIMAL ID	0 1 0 0 1	0 1 0 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 0 5	* TOTALS
ALIMENTARY SYSTEM						
Liver	+	+	+	+	+	5
CARDIOVASCULAR SYSTEM						
NONE						
ENDOCRINE SYSTEM						
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
Testes	+	_				1
HEMATOPOIETIC SYSTEM						
Lymph Node, Mesenteric		+				1
Thymus		+		+	+	3
INTEGUMENTARY SYSTEM						
NONE						

MUSCULOSKELETAL SYSTEM

- * .. 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS MALE	0 0 0 2	0 0 0 2	0 0 0 1	0 0 0 2	0 0 0 2	
400PPM ANIMAL ID	0 1 0 0 1	0 1 0 0 2	0 1 0 0 3	0 1 0 0 4	0 1 0 0 5	* TOTALS
NONE		•	•	•	•	
NERVOUS SYSTEM	•		-		-	
NONE						
RESPIRATORY SYSTEM						
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
SPECIAL SENSES SYSTEM						
Eye	+	+	+	+	+	5
URINARY SYSTEM						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
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

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Vinylidene Chloride

CAS Number: 75-35-4

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

Species/Strain: RATS/F 344/N

DAY FISCHER 344 RATS FEMALE	ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
CONTROL	ANIMAL ID	0 0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	* TOTA	ALS
ALIMENTARY SYSTEM								
Liver		+	+	+	+	+	5	
CARDIOVASCULAR SYSTEM	VI							
NONE								
ENDOCRINE SYSTEM								
NONE								
GENERAL BODY SYSTEM								
NONE								
GENITAL SYSTEM								
NONE								
HEMATOPOIETIC SYSTEM								
NONE								
INTEGUMENTARY SYSTEM			_					_
NONE								
MUSCULOSKELETAL SYST	EM							

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

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY O	ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
CONTROL	IIMAL ID	0 0 1 0	0 0 1 0 2	0 0 1 0 3	0 0 1 0 4	0 0 1 0 5	* TOTALS
NERVOUS SYSTEM					-		
NONE							
RESPIRATORY SYSTEM							
Lung		+	+	+	+	+	5
Nose		+	+	+	+	+	5
SPECIAL SENSES SYSTEM	_						
Eye		+	+	+	+	+	5
URINARY SYSTEM							
Kidney		+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7		
25 PPM ANIMAL ID	0 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	* TO1	ΓALS
ALIMENTARY SYSTEM							
Liver	+	+	+	+	+	5	5
CARDIOVASCULAR SYSTEM							
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTEM							
NONE							
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYSTEM							
NONE							
INTEGUMENTARY SYSTEM							
NONE							
MUSCULOSKELETAL SYSTEM							

NONE

^{* ..} 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

Experiment Number: 20303 - 01
Test Type: 14-DAY

Species/Strain: RATS/F 344/N

SYSTEMIC LESIONS

Multiple Organ

Route: RESPIRATORY EXPOSURE WHOLE BODY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

5

Lab: BNW

DAY ON TEST FISCHER 344 RATS FEMALE	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
25 PPM ANIMAL ID	0 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	* TOTALS
NERVOUS SYSTEM			-		_	
NONE						
RESPIRATORY SYSTEM						
NONE						
SPECIAL SENSES SYSTEM						
NONE						
URINARY SYSTEM						
NONE						

^{* ..} 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

		_					
FISCHER 344 RATS FEMA	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
50 PPM	ANIMAL ID	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 5	* TOTALS
ALIMENTARY SYSTEM							
Liver		+	+	+	+	+	5
CARDIOVASCULAR SYS	TEM						
NONE							
ENDOCRINE SYSTEM							
NONE							
GENERAL BODY SYSTEM	M						
NONE			•	•	•		
GENITAL SYSTEM							
NONE							
HEMATOPOIETIC SYSTE	М						
Lymph Node, Mesenteric						+	1
INTEGUMENTARY SYSTE	ΞM						
NONE							
MUSCULOSKELETAL SY	STEM						
NONE							

^{* ..} 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
50 PPM ANIMAL ID	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 5	* TOTALS
NERVOUS SYSTEM		·			-	
NONE						
RESPIRATORY SYSTEM		•		•		
Lung			+			1
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

	. 0	0	0	0	0	
DAY ON TEST FISCHER 344 RATS FEMALE	0 1 7	0 1 7	0 1 7	0 1 7	0 1 7	
100 PPM ANIMAL IC	0	0 0 7 0 2	0 0 7 0 3	0 0 7 0 4	0 0 7 0 5	* TOTAL
ALIMENTARY SYSTEM						
Liver	+	+	+	+	+	5
CARDIOVASCULAR SYSTEM		•				
NONE						
ENDOCRINE SYSTEM						
NONE						
GENERAL BODY SYSTEM						
NONE						
GENITAL SYSTEM						
NONE						
HEMATOPOIETIC SYSTEM						
NONE						
INTEGUMENTARY SYSTEM						

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

NONE

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS FEMALE	0 0 1 7	0 0 1 7	0 0 1 7	1	0 0 1 7	
100 PPM ANIMAL ID	0 0 7 0 1	0 0 7 0 2	0 0 7 0 3	0 0 7 0 4	0 0 7 0 5	* *************************************
	<u></u>					* TOTALS
NERVOUS SYSTEM						
NONE						
RESPIRATORY SYSTEM						
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
SPECIAL SENSES SYSTEM						
Eye	+	+	+	+	+	5
URINARY SYSTEM						
Kidney	+	+	+	+	+	5
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride **CAS Number:** 75-35-4 Date Report Requested: 09/15/2016 Time Report Requested: 09:38:38 First Dose M/F: 06/14/04 / 06/14/04

Lab: BNW

DAY ON TEST FISCHER 344 RATS FEMALE	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	
200 PPM ANIMAL ID	0 0 9 0 1	0 0 9 0 2	0 0 9 0 3	0 0 9 0 4	* TOTAL
ALIMENTARY SYSTEM					
Intestine Small, Duodenum					1
Intestine Small, Ileum					1
Intestine Small, Jejunum					1
Liver	+	+	+	+	5
CARDIOVASCULAR SYSTEM					
NONE					
ENDOCRINE SYSTEM					
NONE					
GENERAL BODY SYSTEM					
NONE					
GENITAL SYSTEM					
NONE			-	-	
NONE					
HEMATOPOIETIC SYSTEM					

- * .. 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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

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Lab: BNW

DAY ON TEST FISCHER 344 RATS FEMALE	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	0 0 0 2	
200 PPM ANIMAL ID	0 0 9 0 1	0 0 9 0 2	0 0 9 0 3	0 0 9 0 4	0 0 9 0 5	* TOTALS
NONE						
MUSCULOSKELETAL SYSTEM		,				
NONE						
NERVOUS SYSTEM						
NONE						
RESPIRATORY SYSTEM						
Lung	+	+	+	+	+	5
Nose	+	+	+	+	+	5
SPECIAL SENSES SYSTEM						
Eye	+	+	+	+	+	5
URINARY SYSTEM						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

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^{+ ..} Tissue examined microscopically

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Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: RATS/F 344/N

Vinylidene Chloride CAS Number: 75-35-4

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Lab: BNW

DAY ON TEST	г 0 0 0 0 0 0	
FISCHER 344 RATS FEMALE	$egin{array}{c c c c c c c c c c c c c c c c c c c $	
400 PPM ANIMAL ID	0 0 0 0 0	* TOTALS
ALIMENTARY SYSTEM		
Intestine Large, Cecum	+ +	2
Intestine Large, Colon	+	1
Intestine Large, Rectum	+	1
Intestine Small, Duodenum	+	1
Intestine Small, Ileum	+	1
Intestine Small, Jejunum	+	1
Liver	+ + + +	5
Stomach, Forestomach	+ +	2
Stomach, Glandular	+	1
CARDIOVASCULAR SYSTEM		
NONE		
ENDOCRINE SYSTEM		
NONE		

GENERAL BODY SYSTEM

NONE

M .. Missing tissue

A .. Autolysis precludes evaluation

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Lab: BNW

DAY ON TEST FISCHER 344 RATS FEMALE	T	
400 PPM ANIMAL ID	0 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	* TOTALS
GENITAL SYSTEM		
NONE		
HEMATOPOIETIC SYSTEM		
Thymus	+ + +	3
INTEGUMENTARY SYSTEM		
NONE		
MUSCULOSKELETAL SYSTEM		
NONE		
NERVOUS SYSTEM		
Brain	+	1
RESPIRATORY SYSTEM		
Lung	+ + + + +	5
Nose	+ + + + +	5
SPECIAL SENSES SYSTEM		
Eye	+ + + + +	5
URINARY SYSTEM		

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DAY ON TEST FISCHER 344 RATS FEMALE	0 0 0 2	0 0 0 4	0 0 0 2	0 0 0 2	0 0 0 2	
400 PPM ANIMAL ID	0 1 1 0 1	0 1 1 0 2	0 1 1 0 3	0 1 1 0 4	0 1 1 0 5	* TOTALS
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

*** END OF REPORT ***

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