Experiment Number: 20303-01 Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N	P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Vinylidene chloride CAS Number: 75-35-4	Date Report Requested: 10/22/2014 Time Report Requested: 13:40:13 First Dose M/F: NA / NA Lab: BNW
C Number:	C20303	
Lock Date:	06/01/2005	
Cage Range:	All	
Date Range:	All	
Reasons For Removal:	All	
Removal Date Range:	All	
Treatment Groups:	All	

Both

NONE

Study Gender:

PWG Approval Date

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 CONTROL 7 0 0 0 0 0 0 0 0 0 2 ANIMAL ID Õ 0 0 0 0 0 1 0 0 0 3 0 5 Ō ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:13 First Dose M/F: NA / NA Lab: BNW

M ..Missing tissue A ..Autolysis precludes evaluation

Test Type: 14-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 CONTROL 0 0 0 0 0 0 0 0 0 2 ANIMAL ID 0 0 0 5 Õ 0 0 0 1 0 0 0 3 Ō ***TOTALS** 4 **Respiratory System** Lung 5 + 5 Nose + + **Special Senses System** 5 Eye + + + **Urinary System** 5 Kidney + + + SYSTEMIC LESIONS 5 Multiple Organ +

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

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 0 25 PPM 0 0 0 0 0 2 0 1 0 0 2 0 2 ANIMAL ID Ō Õ 0 2 0 5 2 0 2 0 3 ***TOTALS** 4 **Alimentary System** Liver 5 + + + + + 1 Pancreas + **Cardiovascular System** NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE Hematopoietic System NONE Integumentary System NONE **Musculoskeletal System** NONE **Nervous System**

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:13 First Dose M/F: NA / NA Lab: BNW

* .. 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 Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N Rat Male 25 PPM	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 2 0	0 0 1 0 0 2 0 2	<i>0</i> <i>0</i> <i>1</i> <i>7</i> <i>0</i> <i>0</i> <i>2</i> <i>0</i> <i>2</i>	0 0 1 7 0 0 2 0	0 0 1 7 0 0 2 0 5	*TOTALS
NONE Respiratory System NONE Special Senses System		1		3	4	5	TOTALS
NONE							

+ + + +

+

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

+ ..Tissue examined microscopically

X ..Lesion present

Urinary System

SYSTEMIC LESIONS

Multiple Organ

NONE

I .. Insufficient tissue

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

5

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 **50 PPM** 0 0 0 0 0 0 0 ANIMAL ID Õ 0 0 4 0 5 4 0 1 4 4 4 0 2 0 3 0 ***TOTALS** 4 **Alimentary System** 5 Liver + + + + Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE Hematopoietic System Lymph Node, Mediastinal 1 + Integumentary System 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

First D

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:13 First Dose M/F: NA / NA Lab: BNW

Page 6

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N Rat Male 50 PPM	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 4 0 1	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	00405	*TOTALS
Respiratory System							
NONE 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

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 100 PPM 0 0 0 0 0 0 0 6 0 2 ANIMAL ID Õ 0 0 6 0 5 6 0 1 6 6 0 3 Õ ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/22/2014

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: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 100 PPM 0 0 0 0 0 0 0 6 0 2 ANIMAL ID 0 6 0 5 Õ 0 6 0 1 6 6 0 3 Õ ***TOTALS** 4 **Respiratory System** Lung 5 + 5 Nose + + **Special Senses System** 5 Eye + + + **Urinary System** 5 Kidney + + + SYSTEMIC LESIONS 5 Multiple Organ +

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

+ $\hfill ... Tissue examined microscopically$

X ..Lesion present

I .. Insufficient tissue

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 0 0 0 0 0 2 2 2 2 2 200 PPM 0 0 0 0 0 0 0 8 0 2 ANIMAL ID Ō 0 0 8 0 5 8 0 1 8 8 0 3 Õ ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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 **Nervous System** NONE

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

CAS Number: 75-35-4

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

F 344/N Rat Male 200 PPM	DAY ON TEST ANIMAL ID	0 0 2 0 0 8 0 1	0 0 2 0 0 8 0 2	0 0 2 0 0 8 0 3	0 0 2 0 0 8 0 4	0 0 2 0 0 8 0 5	*TOTALS
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

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14

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

M .. Missing tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

CAS Number: 75-35-4

Test Compound: Vinylidene chloride

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 0 0 0 0 0 2 2 2 2 **400PPM** 1 0 1 0 1 0 0 0 ANIMAL ID 1 0 1 1 0 0 0 1 0 0 0 2 0 3 0 5 Ō ***TOTALS** 4 **Alimentary System** 5 Liver + + + + Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** Testes 1 + Hematopoietic System Lymph Node, Mesenteric 1 + 3 Thymus + + + Integumentary System NONE **Musculoskeletal System** NONE **Nervous System**

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Time Re First Dos

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

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

M .. Missing tissue

Test Type: 14-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

F 344/N Rat Male 400PPM	DAY ON TEST ANIMAL ID	0 0 2 0 1 0 0 1	0 0 2 0 1 0 2	0 0 1 0 1 0 3	0 0 2 0 1 0 4	0 0 2 0 1 0 5	*TOTALS
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 BLANK ...Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 CONTROL 7 0 0 0 0 0 0 0 ANIMAL ID Õ 0 0 1 1 1 1 1 0 1 0 2 0 3 0 5 0 ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

* .. 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 Compound: Vinylidene chloride

CAS Number: 75-35-4

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 7 CONTROL 0 0 0 0 0 0 0 ANIMAL ID 0 1 0 5 Õ 0 1 1 1 1 0 1 0 2 0 3 0 ***TOTALS** 4 **Respiratory System** Lung 5 + 5 Nose + + **Special Senses System** 5 Eye + + + **Urinary System** 5 Kidney + + + SYSTEMIC LESIONS 5 Multiple Organ +

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Time Report Requested: 13:40:14 First Dose M/F: NA / NA

Lab: BNW

Date Report Requested: 10/22/2014

M .. Missing tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 7 25 PPM 0 0 0 0 0 3 0 1 0 0 3 0 2 ANIMAL ID 0 0 0 3 0 5 3 0 3 3 Ō ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N Rat Female	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1	
25 PPM	ANIMAL ID	7 0 3 0 1	7 0 3 0 2	7 0 3 0 3	7 0 3 0 4	7 0 3 0 5	*TOTALS
Respiratory System							
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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 7 **50 PPM** 0 0 0 0 0 5 0 1 0 0 5 0 2 ANIMAL ID 0 0 0 5 0 5 5 5 0 3 Õ ***TOTALS** 4 **Alimentary System** 5 Liver + + + + Cardiovascular System NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE Hematopoietic System Lymph Node, Mesenteric 1 + Integumentary System 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

CAS Number: 75-35-4

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M .. Missing tissue

A .. Autolysis precludes evaluation

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

CAS Number: 75-35-4

Test Compound: Vinylidene chloride

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N Rat Female 50 PPM	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 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 5	*TOTALS
Respiratory System							
Lung Special Senses System				+			1
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

Date Report Requested: 10/22/2014 Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 7 100 PPM 0 0 0 0 7 0 0 0 ANIMAL ID 0 7 0 0 7 0 5 7 7 . 0 1 . 0 2 . 0 3 0 ***TOTALS** 4 **Alimentary System** 5 Liver + + + + 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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

CAS Number: 75-35-4

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Rat/F 344/N

F 344/N Rat Female 100 PPM	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 7 0 1	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 7 0 2	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 7 0 3	0 0 1 7 0 0 7 0 4	0 0 1 7 0 0 7 0 5	*TOTALS
Respiratory System							
Lung		+	+	+	+	+	5
Nose Special Senses System		+	+	+	+	+	5
Eye		+	+	+	+	+	5
Urinary System							Ū.
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

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 0 2 0 2 0 2 0 0 2 2 200 PPM 0 0 9 0 0 9 0 0 9 0 0 0 0 ANIMAL ID 9 9 **Alimentary System** Intestine Small, Duoden Intestine Small, Ileum Intestine Small, Jejunur Liver **Cardiovascular System** NONE **Endocrine System** NONE **General Body System** NONE **Genital System** NONE **Hematopoietic System** Thymus **Integumentary System** NONE **Musculoskeletal System**

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Time Report Requested: 13:40:14 First Dose M/F: NA / NA Lab: BNW

Date Report Requested: 10/22/2014

	9 0 1	9 0 2	9 0 3	9 0 4	9 0 5	*TOTALS_
num					+	1
m					+ +	1 1
111	+	+	+	+	+	5
	+		+	+		3
ı						
examined microscopically.	Intal	anım	als w	uth tu	imor	

M .. Missing tissue A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Vinylidene chloride CAS Number: 75-35-4

Test Type: 14-DAY Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 0 0 0 0 0 2 2 2 2 2 200 PPM 0 0 0 0 0 9 0 1 0 0 9 0 2 ANIMAL ID 0 9 0 5 Ō 0 9 9 0 3 Õ ***TOTALS** 4 NONE **Nervous System** NONE **Respiratory System** 5 Lung + 5 Nose **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

Test Type: 14-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

CAS Number: 75-35-4

Test Compound: Vinylidene chloride

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 0 0 0 0 0 2 2 2 2 400 PPM 4 0 1 0 0 0 0 ANIMAL ID 1 1 1 1 1 1 1 1 1 0 1 0 2 0 5 0 3 0 ***TOTALS** 4 **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 5 Liver + + + 2 Stomach, Forestomach + Stomach, Glandular 1 + **Cardiovascular System**

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

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 BLANK ...Not examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Vinylidene chloride

CAS Number: 75-35-4

Test Type: 14-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY Species/Strain: Rat/F 344/N

F 344/N Rat Female 400 PPM	DAY ON TEST ANIMAL ID	$\begin{array}{c} 0\\ 0\\ 2\\ \end{array}$	0 0 4 0 1 1 0 2	0 0 2 0 1 1 0 3	0 0 2 0 1 1 0 4	0 0 2 0 1 1 0 5	*TOTALS_
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							
Kidney		+	+	+	+	+	5
SYSTEMIC LESIONS							
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

M ..Missing tissue A ..Autolysis precludes evaluation BLANK ..Not examined microscopically