Experiment Number: 93023-01 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

C Number:	C93023
Lock Date:	03/01/1996
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: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 0.0 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	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 5	*TOTALS
Alimentary System							
Liver Stomach, Forestomach Cardiovascular System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 0.0 MG/KG	ANIMAL ID	0 0 1 7 0 0 0 0 1	0 0 1 7 0 0 0 0 2	0 0 1 7 0 0 0 0 3	0 0 1 7 0 0 0 0 4	0 0 1 7 0 0 0 0 5	*TOTALS
NONE Respiratory System							
NONE Special Senses System							
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: 93023-01 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: 2,4-Hexadienal CAS Number: 142-83-6	Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA
F 344/N Rat Male 3.0 MG/KG	DAY ON TEST ANIMAL ID	*TOTAL 0	
Alimentary System		<u>*TOTALS</u>	
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

Experiment Number: 93023-01 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGE Test Compound: 2,4-Hexadienal CAS Number: 142-83-6	D) Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST		
F 344/N Rat Male			
3.0 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: 93023-01 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: 2,4-Hexadienal CAS Number: 142-83-6	Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA
F 344/N Rat Male 9.0 MG/KG	DAY ON TEST 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

Experiment Number: 93023-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: 2,4-Hexadienal CAS Number: 142-83-6	Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST		
F 344/N Rat Male			
9.0 MG/KG			
	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

Test Type: 14-DAY

Route: GAVAGE

X ..Lesion present

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 27.0 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 1 6	0 0 0 1 7	0 0 0 1 8	0 0 0 1 9	0 0 0 2 0	*TOTALS
Alimentary System							
Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							
NONE							

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

F 344/N Rat Male 27.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 1 6	0 0 1 7 0 0 0 1 7	0 0 1 7 0 0 0 1 8	0 0 1 7 0 0 0 0 1 9	0 0 1 7 0 0 0 2 0	*TOTALS
Respiratory System					-	-	

Special Senses System

NONE

Urinary System

NONE SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+		5
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* .. 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: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 80.0 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	
60.0 MG/KG	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
Alimentary System							
Liver Stomach, Forestomach Cardiovascular System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 80.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 2 1	0 0 1 7 0 0 0 2 2	0 0 1 7 0 0 0 2 3	0 0 1 7 0 0 0 2 4	0 0 1 7 0 0 0 2 5	*TOTALS
NONE Respiratory System							
NONE Special Senses System							
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: GAVAGE

Species/Strain: Rat/F 344/N

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male	DAY ON TEST	0 0 1 7	0 0 1 7	$ \begin{array}{c c} 0 \\ 0 \\ 0 \\ 2 \end{array} $	0 0 0 3	0 0 0 5	
240.0 MG/KG	ANIMAL ID	0 0 0 2 6	0 0 0 2 9	2 0 0 0 3 0	0 0 0 2 7	0 0 0 2 8	*TOTALS
Alimentary System			-	-		-	
Liver Stomach, Forestomach Stomach, Glandular Cardiovascular System		+ +	+ +	+ + +	+ +	+ +	5 5 1
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
Spleen Integumentary System		+	+				2
NONE Musculoskeletal 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: GAVAGE Species/Strain: Rat/F 344/N P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Male 240.0 MG/KG	DAY ON TEST	0 1 7	0 0 1 7	0 0 0 2	0 0 0 3	0 0 0 5	
	ANIMAL ID	0 0 2 6	0 0 2 9	0 0 3 0	0 0 2 7	0 0 2 8	*TOTALS_
Nervous System							
NONE Respiratory System							
NONE Special Senses System							
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	A	+	4
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: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 0.0 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 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 3 5	*TOTALS
Alimentary System							
Liver Stomach, Forestomach Cardiovascular System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
NONE Hematopoietic System							
NONE 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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 0.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 3 1	0 0 1 7 0 0 0 3 2	0 0 1 7 0 0 0 3 3 3	0 0 1 7 0 0 0 3 4	0 0 1 7 0 0 0 3 5	*TOTALS
NONE Respiratory System							
NONE Special Senses System							
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: 93023-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: 2,4-Hexadienal CAS Number: 142-83-6	Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA
	DAY ON TEST		
F 344/N Rat Female 3.0 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

Experiment Number: 93023-01		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Date Report Requested: 10/16/2014
Test Type: 14-DAY		Test Compound: 2,4-Hexadienal	Time Report Requested: 00:56:39
Route: GAVAGE		CAS Number: 142-83-6	First Dose M/F: NA / NA
Species/Strain: Rat/F 344/N			Lab: MBA
	DAY ON TEST		
F 344/N Rat Female			
3.0 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

DAY ON TEST	
F 344/N Rat Female 9.0 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

Experiment Number: 93023-01		P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)	Date Report Requested: 10/16/2014
Test Type: 14-DAY		Test Compound: 2,4-Hexadienal	Time Report Requested: 00:56:39
Route: GAVAGE		CAS Number: 142-83-6	First Dose M/F: NA / NA
Species/Strain: Rat/F 344/N			Lab: MBA
C	DAY ON TEST		
F 344/N Rat Female			
9.0 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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 27.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 4 6	0 0 1 7 0 0 0 4 7	0 0 1 7 0 0 0 4 8	0 0 1 7 0 0 0 4 9	0 0 1 7 0 0 0 5 0	*TOTALS
Alimentary System							
Stomach, Forestomach Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
NONE General Body System							
NONE Genital System							
Uterus Hematopoietic System					+		1
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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

F 344/N Rat Female 27.0 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 4 6	0 0 4 7	0 0 0 4 8	0 0 0 4 9	0 0 0 5 0	*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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

ANIMAL ID	7 0 0 5 1	7 0 0 5 2	7 0 0 5 3	7 0 0 5 4	7 0 0 5 5	
	+			•	5	*TOTALS
	+				-	
	+	+ +	+ +	+ +	+ +	5 5
	microscopically;					

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

Test Compound: 2,4-Hexadienal CAS Number: 142-83-6 Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 80.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 7 0 0 0 5 1	0 0 1 7 0 0 0 5 2	0 0 1 7 0 0 0 5 3	0 0 1 7 0 0 0 5 4	0 0 1 7 0 0 0 5 5	*TOTALS
NONE Respiratory System			1		1		
NONE Special Senses System							
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: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 240.0 MG/KG	DAY ON TEST	0 0 1 0	0 0 1 7	0 0 1 7	0 0 0 3	0 0 0 5	
	ANIMAL ID	0 0 0 5 8	0 0 0 5 6	0 0 0 6 0	0 0 0 5 9	0 0 0 5 7	*TOTALS
Alimentary System							
Liver Stomach, Forestomach Cardiovascular System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Endocrine System							
NONE General Body System							
Peritoneum Genital System		+					1
NONE Hematopoietic System							
Spleen Integumentary System		+	+	+			3
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

Test Type: 14-DAY

Route: GAVAGE Species/Strain: Rat/F 344/N P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/16/2014 Time Report Requested: 00:56:39 First Dose M/F: NA / NA Lab: MBA

F 344/N Rat Female 240.0 MG/KG	DAY ON TEST ANIMAL ID	0 0 1 0 0 0 5 8	0 0 1 7 0 0 5 6	0 0 1 7 0 0 0 6 0	0 0 3 0 0 5 9	0 0 5 0 0 5 7	*TOTALS
NONE Respiratory System							
NONE Special Senses System							
NONE Urinary System							
Kidney SYSTEMIC LESIONS		A	+	+	Μ	+	3
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