Species/Strain: Rat/F 344/N

Test Type: 90-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

C Number: C62066

Lock Date: Not Entered.

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 0.0MG/M3BASIC M	DAY ON TEST ANIMAL ID	0 9 5 0 0 0 0	0 9 5 0 0 0 0 0 3	0 9 4 0 0 0 0 0 4	0 9 5 0 0 0 0 0 6	0 9 5 0 0 0 0 7	0 9 4 0 0 0 1 3	0 9 4 0 0 0 1 5	0 9 5 0 0 0 0 3 2	0 9 4 0 0 0 0 3 7	0 9 4 0 0 0 0 4 3	*TOTALS
Alimentary System												
Esophagus Intestine Large, Cecum		++	++	++	++	+	+	+	++	+	++	10 10
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	10
Liver		+	+	+	+	+	+	+	+	+	+	10
Pancreas		+	+	+	+	+	+	+	+	+	+	10
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10
Cardiovascular System												
Heart Endocrine System		+	+	+	+	+	+	+	+	+	+	10
Adrenal Gland, Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Gland, Medulla		+	+	ı	+	+	+	+	+	+	+	9
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	I	+	+	+	+	+	+	+	9
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10

A .. Autolysis precludes evaluation

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

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

M ..Missing tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene CAS Number: 102-54-5

Species/Strain: Rat/F 344/N

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 0.0MG/M3BASIC M	DAY ON TEST ANIMAL ID	0 9 5 0 0 0 0	0 9 5 0 0 0 0 3	0 9 4 0 0 0 0 4	0 9 5 0 0 0 0 6	0 9 5 0 0 0 0 7	0 9 4 0 0 0 1 3	0 9 4 0 0 0 1 5	0 9 5 0 0 0 3 2	0 9 4 0 0 0 3 7	0 9 4 0 0 0 4 3	*TOTALS
Thyroid Gland General Body System		+	+	+	+	+	+	+	+	+	+	10
NONE Genital System												
Epididymis		+	+	+	+	+	+	+	+	+	+	10
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node		+	+	+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												

I .. Insufficient tissue

A .. Autolysis precludes evaluation

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

^{+ ..}Tissue examined microscopically

X ..Lesion present

M ..Missing tissue

Test Type: 90-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 0.0MG/M3BASIC M	DAY ON TEST ANIMAL ID	0 9 5 0 0 0 0	0 9 5 0 0 0 0 3	0 9 4 0 0 0 0 0 4	0 9 5 0 0 0 0 6	0 9 5 0 0 0 0 7	0 9 4 0 0 0 1 3	0 9 4 0 0 0 1 5	0 0 9 5 0 0 0 3 2	0 9 4 0 0 0 0 3 7	0 9 4 0 0 0 4 3	*TOTALS
Bone		+	+	+	+	+	+	+	+	+	+	10
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+		+	+	+	+	+	9
Brain, Cerebellum						+						1
Respiratory System												
Larynx		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE												
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder SYSTEMIC LESIONS		+	+	+	+	+	+	+	+	+	+	10
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 0.0MG/M3SPECIALM

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 0.0MG/M3SPECIALM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male	
3.0MG/M3BASIC M	I

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	4	4	4	5	4	5	4	5	5	5
ANIIMAL ID	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	1	1	1	1
	6	8	8	8	9	9	0	0	0	0
	6	4	6	9	2	6	1	4	6	9

*TOTALS

Alimentary System

Liver 10

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 3.0MG/M3BASIC M	DAY ON TEST	0 9 4 0 0 0 0 6	0 9 4 0 0 0 0 8	0 9 4 0 0 0 0 8	0 9 5 0 0 0 0 8	0 9 4 0 0 0 0	0 9 5 0 0 0 0	0 9 4 0 0 1	0 9 5 0 0 1	0 9 5 0 0 1	0 9 5 0 0 1	***************************************
		6	4	6	9	2	6	1	4	6	9	*TOTALS
Respiratory System												
Larynx		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE Urinary System												
NONE SYSTEMIC LESIONS												

X ..Lesion present

I ..Insufficient tissue

Multiple Organ

M ..Missing tissue

10

A .. Autolysis precludes evaluation

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

^{+ ..}Tissue examined microscopically

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 3.0MG/M3SPECIALM

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 3.0MG/M3SPECIALM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene CAS Number: 102-54-5

Species/Strain: Rat/F 344/N

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male	
10.MG/M3BASIC	M

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	4	4	4	5	5	4	5	5	4	5
ANIIMAL ID	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	3	4	4	4	5	5	6	6	7	7
	7	1	3	5	6	9	1	8	0	2

*TOTALS

Alimentary System

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 10.MG/M3BASIC M	DAY ON TEST ANIMAL ID	0 0 9 4	0 0 9 4	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	0 0 9 5	
		1 3 7	1 4 1	1 4 3	1 4 5	1 5 6	1 5 9	1 6 1	1 6 8	1 7 0	7 2	*TOTALS
Respiratory System												
Larynx		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE												
Urinary System												
NONE SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 10.MG/M3SPECIALM

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 10.MG/M3SPECIALM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY Species/Strain: Rat/F 344/N Test Compound: Ferrocene **CAS Number:** 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

	DAY ON TEST	U	U	U	U	U	
F 344/N Rat Male		0	0	0	0	0	
r 344/N Kat Wale		9	9	9	9	9	
30.MG/M3BASIC M		4	5	4	5	5	
	ANIIMAA ID	0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	
		1	2	2	2	2	

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	4	5	4	5	5	4	4	5	4	5
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
AMINAL ID	0	0	0	0	0	0	0	0	0	0
	1	2	2	2	2	2	2	2	2	2
	9	0	0	1	2	2	2	3	3	3
	9	1	8	6	0	1	2	0	5	9

Alimentary Sy	stem
---------------	------

	9	1	8	6	0	1	2	0	5	9	*TOTALS
Alimentary System	•	•	•	•	•	•			•		
Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10
Cardiovascular System											
Heart	+	+	+	+	+	+	+	+	+	+	10
Endocrine System											
Adrenal Gland, Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Gland, Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	М	+	+	+	+	+	+	+	9

Pituitary Gland

10

^{* ..}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: 90-DAY Test Compound: Ferrocene Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Male 30.MG/M3BASIC M	DAY ON TEST	0 9 4 0 0 1 9 9	0 9 5 0 0 2 0	0 9 4 0 0 2 0 8	0 9 5 0 0 2 1 6	0 9 5 0 0 2 2	0 9 4 0 0 2 2	0 9 4 0 0 2 2	0 9 5 0 0 2 3 0	0 9 4 0 0 2 3 5	0 9 5 0 0 2 3 9	*TOTALS
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
NONE												
Genital System												
Epididymis		+	+	+	+	+	+	+	+	+	+	10
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node		+	+	+	+	+	+	+	+	+	+	9
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10

Musculoskeletal 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

Test Type: 90-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:46

First Dose M/F: NA / NA

Lab: LITRI

												1
_	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
F 344/N Rat Male		9	9	9	9	9	9	9	9	9	9	
30.MG/M3BASIC M		4	5	4	5	5	4	4	5	4	5	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
		1	2	2	0	2	0 2 2	2	0	0 2	2	
		9	0	0	1	2	2	0 2 2 2	3	3 5	3	*TOTALS
Bone		9	-	8	6	0	-		0		+	101ALS 10
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	10
		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Larynx		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE												
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 30.MG/M3SPECIALM

ANIMAL ID

*TOTALS

Alimentary System

Test Type: 90-DAY

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Male 30.MG/M3SPECIALM

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY Species/Strain: Rat/F 344/N Test Compound: Ferrocene

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female 0.0MG/M3BASIC F	DAY ON TEST	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	0 0 9 4	
	ANIMAL ID	0 0 0 4 7	0 0 0 4 9	0 0 0 5 3	0 0 0 5 5	0 0 0 5 7	0 0 0 5 8	0 0 0 5 9	0 0 0 6 0	0 0 0 6 1	0 0 0 6 2	*TOTALS
Alimentary System												
Esophagus		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon		+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum		+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum		+	+	+	+	+	+	+	+	+	+	10
Liver		+	+	+	+	+	+	+	+	+	+	10
Pancreas		+	+	+	+	+	+	+	+	+	+	10
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular Cardiovascular System		+	+	+	+	+	+	+	+	+	+	10
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Gland, Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Gland, Medulla		+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	+	I	+	М	I	+	+	+	7
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene **CAS Number:** 102-54-5

Species/Strain: Rat/F 344/N

Time Report Requested: 06:49:47

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female 0.0MG/M3BASIC F	DAY ON TEST	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	0 0 9 4	
	ANIMAL ID	0 0 0 4 7	0 0 0 4 9	0 0 0 5 3	0 0 0 5 5	0 0 0 5 7	0 0 0 5 8	0 0 0 5 9	0 0 0 6 0	0 0 0 6 1	0 0 0 6 2	*TOTALS
Thyroid Gland General Body System		+	+	+	+	+	+	+	+	+	+	10
NONE Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Vagina		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node		+	+	+	+	+	+	+	+	+	+	9
Lymph Node, Mandibular		+	+	+	1	+	+	+	+	+	+	9
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	+	+	+	+	10

^{* ..}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: 90-DAY

Test Compound: Ferrocene **CAS Number:** 102-54-5

Time Report Requested: 06:49:47

Date Report Requested: 10/22/2014

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female
0.0MG/M3BASIC F

Species/Strain: Rat/F 344/N

F 344/N Rat Female 0.0MG/M3BASIC F	DAY ON TEST	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	0 0 9 4	
	ANIMAL ID	0 0 0 4 7	0 0 0 4 9	0 0 0 5 3	0 0 0 5 5	0 0 0 5 7	0 0 0 5 8	0 0 0 5 9	0 0 0 6 0	0 0 0 6 1	0 0 0 6 2	*TOTALS
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Larynx		+	+	+	I	+	+	+	+	+	+	9
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE												
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder SYSTEMIC LESIONS		+	+	+	+	+	+	+	+	+	+	10
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 0.0MG/M3SPECIALF

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 0.0MG/M3SPECIALF

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female
3.0MG/M3BASIC F

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	4	5	4	5	4	5	4	5	4	5
V VIII V V I I I	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	2	2	2	2	3
	2	6	7	8	9	2	3	5	8	0

*TOTALS

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mandibular + 1

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene **CAS Number:** 102-54-5

First Dose M/F: NA / NA

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

Lab: LITRI

F 344/N Rat Female
3.0MG/M3BASIC F

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	4	5	4	5	4	5	4	5	4	5
V VIIIVAVI ID	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	1	1	1	1	1	2	2	2	2	3
	2	6	7	8	9	2	3	5	8	0

*TOTALS

Respiratory System

Larynx	+	+	+	+	+	+	+	+	+	+	10
Lung	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	10
Trachea	+	+	+	+	+	+	+	+	+	+	10

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 3.0MG/M3SPECIALF

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 3.0MG/M3SPECIALF

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N

CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female
10.MG/M3BASIC F

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	5	5	4	4	5	5	4	4	5	4
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
AMIMAL ID	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	7	7	8	8	8	9	9	9	9	9
	7	8	0	1	6	0	2	3	4	5

*TOTALS

Alimentary System

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node, Mandibular + 1

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous 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

Test Type: 90-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female
10.MG/M3BASIC F

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	5	5	4	4	5	5	4	4	5	4
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
AMIMAL ID	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	7	7	8	8	8	9	9	9	9	9
	7	8	0	1	6	0	2	3	4	5

*TOTALS

Respiratory System

Larynx	+	+	+	+	+	+	+	+	+	+	10
Lung	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	10
Trachea	+	+	+	+	+	+	+	+	+	+	10

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 10.MG/M3SPECIALF

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Species/Strain: Rat/F 344/N

Test Compound: Ferrocene CAS Number: 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 10.MG/M3SPECIALF

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY Species/Strain: Rat/F 344/N Test Compound: Ferrocene **CAS Number:** 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female	
30.MG/M3BASIC F	

Alimentary System

Intestine Large, Cecum Intestine Large, Colon Intestine Large, Rectum Intestine Small, Duodenum Intestine Small, Ileum Intestine Small, Jejunum

Esophagus

Liver **Pancreas** Salivary Glands Stomach, Forestomach

DAY ON TEST	0 0 9 5 0 0 2 4 3	0 9 4 0 0 2 4 4	0 9 4 0 0 2 4 7	0 0 9 5 0 0 2 4 8	0 0 9 4 0 0 2 4 9	0 0 9 5 0 0 2 5 0	0 0 9 4 0 0 2 5 1	0 0 9 5 0 0 2 5 2	0 0 9 5 0 0 2 5 5	0 9 4 0 0 2 5 7	*TOTALS
	5	4	,	0	9	U			<u> </u>	,	TOTALO
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10
	+	+	+	+	+	+	+	+	+	+	10

Stomach, Glandular **Cardiovascular System**

Heart

Endocrine System

Adrenal Gland, Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Gland, Medulla				+							10
Islets, Pancreatic				+							10
,											9
Parathyroid Gland				М							J
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene

Species/Strain: Rat/F 344/N CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female 30.MG/M3BASIC F	DAY ON TEST	0 0 9 5	0 0 9 4	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 4	0 0 9 5	0 0 9 5	0 0 9 4	
	ANIMAL ID	0 0 2 4 3	0 0 2 4 4	0 0 2 4 7	0 0 2 4 8	0 0 2 4 9	0 0 2 5 0	0 0 2 5 1	0 0 2 5 2	0 0 2 5 5	0 0 2 5 7	*TOTALS
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
NONE												
Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Vagina		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	М	+	+	+	9
Lymph Node		+	+	+	+	+	+	+	+	+	+	8
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	М	+	+	+	9

M ..Missing tissue

A .. Autolysis precludes evaluation

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

^{+ ..}Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Species/Strain: Rat/F 344/N

Test Type: 90-DAY

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ferrocene

CAS Number: 102-54-5

Date Report Requested: 10/22/2014
Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

F 344/N Rat Female 30.MG/M3BASIC F	DAY ON TEST	0 9 5 0 0 0 2 4 3	0 9 4 0 0 0 2 4 4	0 9 4 0 0 0 2 4 7	0 9 5 0 0 0 2 4 8	0 9 4 0 0 2 4 9	0 9 5 0 0 2 5 0	0 9 4 0 0 2 5	0 9 5 0 0 2 5 2	0 9 5 0 0 2 5 5	0 9 4 0 0 2 5 7	*TOTALS
Skeletal Muscle		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Larynx		+	+	+	+	+	+	+	+	+	+	10
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE												
Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY Test Compound: Ferrocene **CAS Number:** 102-54-5

Species/Strain: Rat/F 344/N

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 30.MG/M3SPECIALF

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

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

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Type: 90-DAY

Test Compound: Ferrocene Species/Strain: Rat/F 344/N **CAS Number:** 102-54-5

Date Report Requested: 10/22/2014 Time Report Requested: 06:49:47

First Dose M/F: NA / NA

Lab: LITRI

DAY ON TEST

F 344/N Rat Female 30.MG/M3SPECIALF

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ 0

** END OF REPORT **

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