

Experiment Number: 05218-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS
ABRIDGED) (a)**

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

Date Report Requested: 10/16/2014
Time Report Requested: 17:36:59
First Dose M/F: NA / NA
Lab: LITRI

C Number:	C62066
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 05218-04

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P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

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First Dose M/F: NA / NA

Lab: LITRI

B6C3F1 Mouse MALE	0.0MG/M3MALE	3.0MG/M3MALE	10.MG/M3MALE	30.MG/M3MALE
Disposition Summary				
Animals Initially In Study	10	10	10	10
Early Deaths				
Survivors				
Terminal Sacrifice	10	10	10	10
Animals Examined Microscopically	10	10	10	10
ALIMENTARY SYSTEM				
Esophagus	(10)	(0)	(0)	(10)
Gallbladder	(10)	(0)	(0)	(10)
Intestine Large, Cecum	(10)	(0)	(0)	(10)
Intestine Large, Colon	(10)	(0)	(0)	(10)
Intestine Large, Rectum	(8)	(0)	(0)	(8)
Intestine Small, Duodenum	(10)	(0)	(0)	(10)
Intestine Small, Ileum	(10)	(0)	(0)	(10)
Intestine Small, Jejunum	(10)	(0)	(0)	(10)
Liver	(10)	(10)	(10)	(10)
Pancreas	(10)	(0)	(0)	(10)
Salivary Glands	(10)	(0)	(0)	(10)
Stomach, Forestomach	(10)	(0)	(0)	(10)
Stomach, Glandular	(10)	(0)	(0)	(10)
CARDIOVASCULAR SYSTEM				
Heart	(10)	(0)	(0)	(10)
ENDOCRINE SYSTEM				
Adrenal Gland	(5)	(0)	(0)	(3)
Adrenal Gland, Cortex	(10)	(0)	(0)	(10)
Adrenal Gland, Medulla	(10)	(0)	(0)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically

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B6C3F1 Mouse MALE	0.0MG/M3MALE	3.0MG/M3MALE	10.MG/M3MALE	30.MG/M3MALE
Islets, Pancreatic	(10)	(0)	(0)	(10)
Parathyroid Gland	(6)	(0)	(0)	(8)
Pituitary Gland	(10)	(0)	(0)	(9)
Thyroid Gland	(10)	(0)	(0)	(10)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Epididymis	(10)	(0)	(0)	(10)
Preputial Gland	(10)	(0)	(0)	(10)
Prostate	(9)	(0)	(0)	(8)
Seminal Vesicle	(10)	(0)	(0)	(10)
Testes	(10)	(0)	(0)	(10)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(10)	(0)	(0)	(10)
Lymph Node	(8)	(0)	(0)	(9)
Lymph Node, Mandibular	(8)	(0)	(6)	(10)
Lymph Node, Mesenteric	(9)	(0)	(0)	(10)
Spleen	(10)	(0)	(0)	(10)
Thymus	(10)	(0)	(0)	(10)
INTEGUMENTARY SYSTEM				
Mammary Gland	(10)	(0)	(0)	(10)
Skin	(10)	(0)	(0)	(10)
MUSCULOSKELETAL SYSTEM				
Bone	(9)	(0)	(0)	(8)
Skeletal Muscle	(10)	(0)	(0)	(10)
NERVOUS SYSTEM				

a - Number of animals examined microscopically at site and number of animals with lesion

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* Number of animals with any tissue examined microscopically

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Lab: LITRI

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Brain	(10)	(0)	(0)	(10)
RESPIRATORY SYSTEM				
Larynx	(7)	(8)	(6)	(4)
Lung	(10)	(10)	(10)	(10)
Nose	(10)	(10)	(10)	(10)
Trachea	(10)	(10)	(10)	(10)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(10)	(10)	(10)	(10)
Urinary Bladder	(10)	(0)	(0)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

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Lab: LITRI

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Tumor Summary for MALE

Total Animals with Primary Neoplasms (b)
Total Primary Neoplasms

Total Animals with Benign Neoplasms
Total Benign Neoplasms

Total Animals with Malignant Neoplasms
Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms
Total Metastatic Neoplasms

Total Animals with Malignant Neoplasms
Uncertain Primary Site

Total Animals with Neoplasms Uncertain -
Benign or Malignant
Total Uncertain Neoplasms

END OF MALE DATA

a - Number of animals examined microscopically at site and number of animals with lesion

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* Number of animals with any tissue examined microscopically

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First Dose M/F: NA / NA

Lab: LITRI

B6C3F1 Mouse FEMALE	0.0MG/M3FEMALE	3.0MG/M3FEMALE	10.MG/M3FEMALE	30.MG/M3FEMALE
Disposition Summary				
Animals Initially In Study	10	10	10	10
Early Deaths				
Survivors				
Terminal Sacrifice	10	10	10	10
Animals Examined Microscopically	10	10	10	10
ALIMENTARY SYSTEM				
Esophagus	(10)	(0)	(0)	(10)
Gallbladder	(10)	(0)	(0)	(10)
Intestine Large, Cecum	(10)	(0)	(0)	(10)
Intestine Large, Colon	(10)	(0)	(0)	(10)
Intestine Large, Rectum	(9)	(0)	(0)	(10)
Intestine Small, Duodenum	(10)	(0)	(0)	(10)
Intestine Small, Ileum	(10)	(0)	(0)	(10)
Intestine Small, Jejunum	(10)	(0)	(0)	(10)
Liver	(10)	(10)	(10)	(10)
Pancreas	(10)	(0)	(0)	(10)
Salivary Glands	(10)	(0)	(0)	(10)
Stomach, Forestomach	(10)	(0)	(0)	(10)
Stomach, Glandular	(10)	(0)	(0)	(10)
CARDIOVASCULAR SYSTEM				
Heart	(10)	(0)	(0)	(10)
ENDOCRINE SYSTEM				
Adrenal Gland	(10)	(0)	(0)	(10)
Adrenal Gland, Cortex	(10)	(0)	(0)	(10)
Adrenal Gland, Medulla	(10)	(0)	(0)	(10)

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Islets, Pancreatic	(10)	(0)	(0)	(10)
Parathyroid Gland	(8)	(0)	(0)	(6)
Pituitary Gland	(10)	(0)	(0)	(9)
Thyroid Gland	(10)	(0)	(0)	(10)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Clitoral Gland	(9)	(0)	(0)	(3)
Ovary	(10)	(0)	(0)	(10)
Uterus	(10)	(0)	(0)	(10)
Vagina	(10)	(0)	(0)	(10)
HEMATOPOIETIC SYSTEM				
Bone Marrow	(10)	(0)	(0)	(10)
Lymph Node	(8)	(0)	(0)	(10)
Lymph Node, Mandibular	(9)	(6)	(6)	(9)
Lymph Node, Mesenteric	(10)	(0)	(0)	(9)
Spleen	(10)	(0)	(0)	(10)
Thymus	(10)	(0)	(0)	(10)
INTEGUMENTARY SYSTEM				
Mammary Gland	(10)	(0)	(0)	(10)
Skin	(10)	(0)	(0)	(10)
MUSCULOSKELETAL SYSTEM				
Bone	(8)	(0)	(0)	(10)
Skeletal Muscle	(10)	(0)	(0)	(10)
NERVOUS SYSTEM				
Brain	(10)	(0)	(0)	(10)

a - Number of animals examined microscopically at site and number of animals with lesion

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RESPIRATORY SYSTEM				
Larynx	(7)	(8)	(9)	(4)
Lung	(10)	(10)	(10)	(10)
Nose	(10)	(10)	(10)	(10)
Trachea	(10)	(10)	(10)	(10)
<hr/>				
SPECIAL SENSES SYSTEM				
None				
<hr/>				
URINARY SYSTEM				
Kidney	(10)	(10)	(10)	(10)
Urinary Bladder	(10)	(0)	(0)	(10)
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Lab: LITRI

B6C3F1 Mouse FEMALE

0.0MG/M3FEMALE

3.0MG/M3FEMALE

10.MG/M3FEMALE

30.MG/M3FEMALE

Tumor Summary for FEMALE

Total Animals with Primary Neoplasms (b)

Total Primary Neoplasms

Total Animals with Benign Neoplasms

Total Benign Neoplasms

Total Animals with Malignant Neoplasms

Total Malignant Neoplasms

Total Animals with Metastatic Neoplasms

Total Metastatic Neoplasms

**Total Animals with Malignant Neoplasms
Uncertain Primary Site**

**Total Animals with Neoplasms Uncertain -
Benign or Malignant**

Total Uncertain Neoplasms

**** END OF REPORT ****

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

* Number of animals with any tissue examined microscopically