Experiment Number: 99920-96
Test Type: SPECIAL STUDY
Route: DOSED FEED
Species/Strain: Rat/CD

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)
Test Compound: ENDOCRINE DISRUPTOR(Ethinyl Estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/23/2014
Time Report Requested: 11:59:29
First Dose M/F: NA / NA
Lab: NCTR

C Number: MG96006
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
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**P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)**

Test Compound: ENDOCRINE DISRUPTOR(Ethynyl Estradiol)
CAS Number: 57-63-6

Date Report Requested: 10/23/2014
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### Disposition Summary

<table>
<thead>
<tr>
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<th>F3 CONTROL</th>
<th>F3/2PPB TO CTRL</th>
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<th>F3/50PPB TO CTRL</th>
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<tr>
<td>Animals Initially In Study</td>
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<td>Terminal Sacrifice</td>
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<td>Animals Examined Microscopically</td>
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**ALIMENTARY SYSTEM**

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<tr>
<th></th>
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**CARDIOVASCULAR SYSTEM**

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**ENDOCRINE SYSTEM**

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<tr>
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<th>Adrenal Cortex</th>
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**GENERAL BODY SYSTEM**

None

**GENITAL SYSTEM**

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<tr>
<th></th>
<th>Coagulating Gland</th>
<th>Epididymis</th>
<th>Preputial Gland</th>
<th>Prostate, Dorsal/Lateral Lobe</th>
<th>Prostate, Dorsal/lateral Lobe</th>
<th>Prostate, Ventral Lobe</th>
<th>Rete Testes</th>
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</thead>
</table>

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<tr>
<td>HEMATOPOIETIC SYSTEM</td>
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<td>Spleen</td>
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<td>MUSCULOSKELETAL SYSTEM</td>
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P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: ENDOCRINE DISRUPTOR (Ethyl Estradiol)

CAS Number: 57-63-6

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</table>

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***

---

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<table>
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<tr>
<th>Early Deaths</th>
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</thead>
<tbody>
<tr>
<td>Survivors</td>
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<tr>
<td>Terminal Sacrifice</td>
</tr>
<tr>
<td>Animals Examined Microscopically</td>
</tr>
</tbody>
</table>

### Disposition Summary

#### ALIMENTARY SYSTEM
- Intestine Small, Jejunum: (0)
- Liver: (25) (0) (0) (25)

#### CARDIOVASCULAR SYSTEM
- None

#### ENDOCRINE SYSTEM
- Adrenal Cortex: (25) (0) (0) (25)
- Adrenal Medulla: (25) (0) (0) (25)
- Pituitary Gland: (25) (0) (0) (25)
- Thyroid Gland: (25) (0) (0) (25)

#### GENERAL BODY SYSTEM
- None

#### GENITAL SYSTEM
- Clitoral Gland: (0) (3) (0) (0)

### HEMATOPOIETIC SYSTEM

---

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**INTEGUMENTARY SYSTEM**

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</table>

**MUSCULOSKELETAL SYSTEM**

| Bone          | (25) | (0)  | (0)  | (25) |

**NERVOUS SYSTEM**

None

**RESPIRATORY SYSTEM**

None

**SPECIAL SENSES SYSTEM**

None

**URINARY SYSTEM**


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**Tumor Summary for FEMALE**

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<tr>
<td>total with Uncertain Primary Site</td>
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**END OF REPORT**