Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

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**TOTALS:**
- 10

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**TOTALS:**
- 10

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**TOTALS:**
- 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
BLANK ..Not examined microscopically
### Experimental Details

- **Experiment Number**: 99007-04
- **Test Type**: 90-DAY
- **Species/Strain**: Mouse/B6C3F1
- **Test Compound**: Goldenseal root powder
- **CAS Number**: GOLDENSEALRT
- **Date Report Requested**: 10/19/2014
- **Time Report Requested**: 04:54:38
- **First Dose M/F**: NA / NA

### Test Compound Details

- **P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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**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, Mandibular: + + + + + + + + 10
  - Lymph Node, Mesenteric: + + + + + + + + 10
  - Spleen: + + + + + + + + 10
  - Thymus: + + + + + + + + 10
- **Integumentary System**
  - Mammary Gland: M M M M M M M M M
  - Skin: + + + + + + + + + 10
- **Musculoskeletal System**: + + + + + + + + 10

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
M ..Missing tissue
X ..Lesion present
I ..Insufficient tissue

Page 3
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Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:38
First Dose M/F: NA / NA
Lab: SRI

B6C3F1 Mouse Male
0 PPM

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*NPLUS TOTALS*

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**SYSTEMIC LESIONS**

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* ..Total animals with tissue examined microscopically; Total animals with tumor
M ..Missing tissue
+ ..Tissue examined microscopically
A ..Autolysis precludes evaluation
X ..Lesion present
BLANK ..Not examined microscopically
I ..Insufficient tissue
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**First Dose M/F:** NA / NA  
**Lab:** SRI

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### Alimentary System

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**TOTALS**

- **Liver:** 10
- **Stomach, Forestomach:** 1
- **Stomach, Glandular:** 1

---

### Cardiovascular System

**NONE**

---

### Endocrine System

**NONE**

---

### General Body System

**NONE**

---

### Genital System

**NONE**

---

### Hematopoietic System

**NONE**

---

### Integumentary System

**NONE**

---

### Musculoskeletal System

**NONE**

---

* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
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**Page 5**
Exp. Number: 99007-04
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*NTOTALS*

**Nervous System**
NONE

**Respiratory System**
NONE

**Special Senses System**
NONE

**Urinary System**

Kidney

+ + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ

+ + + + + + + + + + 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
  BLANK ..Not examined microscopically
Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:38
First Dose M/F: NA / NA
Lab: SRI

B6C3F1 Mouse Male
6250  PPM

ALIMENTARY SYSTEM

Liver

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
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Page 7
**Experiment Number:** 99007-04  
**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

- **Test Compound:** Goldenseal root powder
- **CAS Number:** GOLDENSEALRT

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 04:54:38

**Lab:** SRI

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**Respiratory System**  
NONE

**Special Senses System**  
NONE

**Urinary System**  
Kidney  

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**SYSTEMIC LESIONS**  

- **Multiple Organ**  

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* ..Total animals with tissue examined microscopically; Total animals with tumor  
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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

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**B6C3F1 Mouse Male**  
**12500 PPM**

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**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

---

* ..Total animals with tissue examined microscopically; Total animals with tumor  
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A ..Autolysis precludes evaluation  
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Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

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**B6C3F1 Mouse Male**

12500 PPM

| ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Respiratory System

NONE

Special Senses System

NONE

Urinary System

Kidney

+ + + + + + + + 10

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + 10

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P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:38
First Dose M/F: NA / NA
Lab: SRI

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### B6C3F1 Mouse Male

25000 PPM

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### Alimentary System

- Liver: + + + + + + + + + 10

### Cardiovascular System

- NONE

### Endocrine System

- NONE

### General Body System

- NONE

### Genital System

- NONE

### Hematopoietic System

- Thymus: + 1

### Integumentary System

- NONE

### Musculoskeletal System

- NONE

### Nervous System

- NONE

---

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Page 11
### Experiment Number: 99007-04
#### Test Type: 90-DAY
#### Species/Strain: Mouse/B6C3F1

**Test Compound:** Goldenseal root powder

**CAS Number:** GOLDENSEALRT

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**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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**Respiratory System**
- NONE

**Special Senses System**
- NONE

**Urinary System**
- Kidney
  - + + + + + + + 10

**SYSTEMIC LESIONS**
- Multiple Organ
  - + + + + + + + 10

---

* ..Total animals with tissue examined microscopically; Total animals with tumor
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M ..Missing tissue
A ..Autolysis precludes evaluation
BLANK ..Not examined microscopically
# Experiment Number: 99007-04

**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1  
**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 04:54:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

## P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

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*+..Total animals with tissue examined microscopically; Total animals with tumor  
M..Missing tissue  
A..Autolysis precludes evaluation  
X..Lesion present  
I..Insufficient tissue*  

Page 13
**Experiment Number:** 99007-04  
**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 04:54:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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**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, Mandibular**  
  + + + + + + + + + 10
- **Lymph Node, Mesenteric**  
  + + + + + + + + + 10
- **Spleen**  
  + + + + + + + + + 10
- **Thymus**  
  + + + + + + + + + 10

**Integumentary System**

- **Mammary Gland**  
  M M M M M M M M M 0
- **Skin**  
  + + + + + + + + + 10

**Musculoskeletal System**

- **Bone**  
  + + + + + + + + + 10

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**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

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**B6C3F1 Mouse Male**  
**50000 PPM**

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**Nervous System**

- Brain: + + + + + + + + + + 10

**Respiratory System**

- Lung: + + + + + + + + + + 10
- Nose: + + + + + + + + + + 10
- Trachea: + + + + + + + + + + 10

**Special Senses System**

- Eye: + + + + + + + + + + 10
- Harderian Gland: + + + + + + + + + + 10

**Urinary System**

- Kidney: + + + + + + + + + + 10
- Urinary Bladder: + + + + + + + + + + 10

**SYSTEMIC LESIONS**

- Multiple Organ: + + + + + + + + + + 10

***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

---

Page 15
**Experiment Number:** 99007-04  
**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1

---

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

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**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 04:54:39  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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### DAY ON TEST

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* ..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
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* ..Total animals with tissue examined microscopically; Total animals with tumor
* ..Insufficient tissue
* ..Missing tissue
* ..Lesion present
* ..Autolysis precludes evaluation
* ..Not examined microscopically
**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder

**CAS Number:** GOLDENSEALRT

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**Respiratory System**

- **Lung:** + + + + + + + + + 10
- **Nose:** + + + + + + + + + 10
- **Trachea:** I + + + + + + + + 9

**Special Senses System**

- **Eye:** + + + + + + + + + 10
- **Harderian Gland:** + + + + + + + + + 10

**Urinary System**

- **Kidney:** + + + + + + + + + 10
- **Urinary Bladder:** + + + + + + + + + 10

**SYSTEMIC LESIONS**

- **Multiple Organ:** + + + + + + + + + 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
BLANK ..Not examined microscopically
Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:39
First Dose M/F: NA / NA
Lab: SRI

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

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*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**

* ..Total animals with tissue examined microscopically; Total animals with tumor  
M ..Missing tissue  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
X ..Lesion present  
BLANK ..Not examined microscopically  
I ..Insufficient tissue

Page 19
### P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

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**Respiratory System**

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**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

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* ..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

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Page 20
Experiment Number: 99007-04  
Test Type: 90-DAY  
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Goldenseal root powder  
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014  
Time Report Requested: 04:54:39  
First Dose M/F: NA / NA  
Lab: SRI

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* ..Total animals with tissue examined microscopically; Total animals with tumor  
M ..Missing tissue  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
X ..Lesion present  
I ..Insufficient tissue  
BLANK ..Not examined microscopically
**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT  
**Species/Strain:** Mouse/B6C3F1  

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**Respiratory System**
- NONE

**Special Senses System**
- NONE

**Urinary System**
- NONE

**SYSTEMIC LESIONS**

- **Multiple Organ**
  - + + + + + + + 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
BLANK ..Not examined microscopically
Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1
Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:39
First Dose M/F: NA / NA
Lab: SRI

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**B6C3F1 Mouse Female**
12500  PPM

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*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

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Page 23
Experiment Number: 99007-04  
Test Type: 90-DAY  
Species/Strain: Mouse/B6C3F1  

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**  
Test Compound: Goldenseal root powder  
CAS Number: GOLDENSEALRT  

Date Report Requested: 10/19/2014  
Time Report Requested: 04:54:39  
First Dose M/F: NA / NA  
Lab: SRI

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**Respiratory System**  
NONE  

**Special Senses System**  
NONE  

**Urinary System**  
NONE  

**SYSTEMIC LESIONS**  

| Multiple Organ | + | + | + | + | + | + | + | + | 10 |

- ..Total animals with tissue examined microscopically; Total animals with tumor
- ..Tissue examined microscopically
- ..Lesion present
- ..Insufficient tissue
- ..Missing tissue
- ..Autolysis precludes evaluation
- BLANK ..Not examined microscopically
Experiment Number: 99007-04  
Test Type: 90-DAY  
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014  
Time Report Requested: 04:54:39  
First Dose M/F: NA / NA  
Lab: SRI

## B6C3F1 Mouse Female  
25000 PPM

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*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

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Experiment Number: 99007-04
Test Type: 90-DAY
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)
Test Compound: Goldenseal root powder
CAS Number: GOLDENSEALRT

Date Report Requested: 10/19/2014
Time Report Requested: 04:54:39
First Dose M/F: NA / NA
Lab: SRI

DAY ON TEST

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*TOTALS

Respiratory System
NONE

Special Senses System
NONE

Urinary System
NONE

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + +

10

* ..Total animals with tissue examined microscopically; Total animals with tumor
M ..Missing tissue
A ..Autolysis precludes evaluation
X ..Lesion present
I ..Insufficient tissue
BLANK ..Not examined microscopically
**Experiment Number:** 99007-04  
**Test Type:** 90-DAY  
**Species/Strain:** Mouse/B6C3F1

### Goldenseal root powder

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#### P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

| **DAY ON TEST** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **B6C3F1 Mouse Female** | 50000 PPM |

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| **D2** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| **D6** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
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| **D8** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **D9** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**Alimentary System**

- **Esophagus**: + + + + + + + + + 10
- **Gallbladder**: + + + + + + M + + + 9
- **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**

- **Blood Vessel**: + 1
- **Heart**: + + + + + + + + + 10

**Endocrine System**

- **Adrenal Cortex**: + + + + + + + + + 10
- **Adrenal Medulla**: + + + + + + + + + 10
- **Parathyroid Gland**: M + + + + + + + + + 9

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BLANK ..Not examined microscopically  
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### Experiment Details
- **Experiment Number:** 99007-04
- **Test Type:** 90-DAY
- **Species/Strain:** Mouse/B6C3F1
- **Test Compound:** Goldenseal root powder
- **CAS Number:** GOLDENSEALRT
- **Date Report Requested:** 10/19/2014
- **Time Report Requested:** 04:54:39
- **Lab:** SRI

### Study Results

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### Observations
- **B6C3F1 Mouse Female**
  - **50000 PPM**

#### General Body System
- **NONE**

#### Genital System
- **Clitoral Gland**
  - + + + + + + + + + + 10
- **Ovary**
  - + + + + + + + + + + 10
- **Teratoma Benign**
  - X 1
- **Uterus**
  - + + + + + + + + + + 10

#### Hematopoietic System
- **Bone Marrow**
  - + + + + + + + + + + 10
- **Lymph Node, Mandibular**
  - + + + + + + + + + + 10
- **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
BLANK ..Not examined microscopically
**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** Goldenseal root powder  
**CAS Number:** GOLDENSEALRT

---

**DAY ON TEST**

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**Nervous System**

- **Brain**
  
  + + + + + + + + + + 10

**Respiratory System**

- **Lung**
  
  + + + + + + + + + + 10

- **Nose**
  
  + + + + + + + + + + 10

- **Trachea**
  
  + + + + + + + + + + 10

**Special Senses System**

- **Eye**
  
  + + + + + + + + + + 10

- **Harderian Gland**
  
  + + + + + + + + + + 10

**Urinary System**

- **Kidney**
  
  + + + + + + + + + + 10

- **Urinary Bladder**
  
  + + + + + + + + + + 10

**SYSTEMIC LESIONS**

- **Multiple Organ**
  
  + + + + + + + + + + 10

---

**END OF REPORT**

---

* ..Total animals with tissue examined microscopically; Total animals with tumor  
M ..Missing tissue  
+ ..Tissue examined microscopically  
A ..Autolysis precludes evaluation  
X ..Lesion present  
I ..Insufficient tissue  
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