Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

C Number:
C20005
Lock Date:
Not Entered.
Cage Range:
All
Reasons For Removal:
All

ΑII

ΑII

Both

**NONE** 

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Date Report Requested: 10/21/2014

Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

**Experiment Number: 20005-02** 

**Removal Date Range:** 

**Treatment Groups:** 

**PWG Approval Date** 

**Study Gender:** 

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014

First Dose M/F: NA / NA

Time Report Requested: 18:01:50

Lab: BAT

Route: GAVAGE Species/Strain: Mouse/B6C3F1

B6C3	BF1	Mouse	Male
0	G/ł	<b>K</b> G	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
V VIIIVIVI IL	0	0	0	0	0
DAY ON TEST  ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	ા	4	5

\*TOTALS

#### **Alimentary System**

Test Type: 14-DAY

Liver	+	+	+	+	+	5		
Hematopoietic Cell Proliferation	1	1	1	1	1		5	1.0
Inflammation	1	1	1				3	1.0

#### **Cardiovascular System**

NONE

#### **Endocrine System**

**Adrenal Cortex** Adrenal Medulla

#### **General Body System**

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

**Musculoskeletal System** 

+ .. Tissue examined microscopically

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE
Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

B6C3F1 Mouse Male	DAY ON TEST	0 0 1	0 0 1	0 0 1	0 0 1	0 0 1			
0 G/KG		8	8	8	8	8			
	ANIMAL ID	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0			
		1	2	3	4	5	*TC	)TA	<u>LS</u>
NONE Nervous System									
Brain		+	+	+	+	+	5		
Respiratory System									
Lung		+	+	+	+	+	5		
Hemorrhage		1	1		2	1		4	1.3
Inflammation				2				1	2.0
Special Senses System									
NONE									
Urinary System									
Kidney		+	+	+	+	+	5		
Inflammation		1	1					2	1.0

M .. Missing tissue

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

## **B6C3F1 Mouse Male** 0.125 G/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

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

B6C3F1 Mouse Male 0.125 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Male** 0.25 G/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

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

**B6C3F1 Mouse Male** 0.25 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

B6C3F1 Mouse Male 0.5 G/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

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

**B6C3F1 Mouse Male** G/KG 0.5

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

**Test Type:** 14-DAY **Route:** GAVAGE

BAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

### B6C3F1 Mouse Male 1.0 G/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

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

B6C3F1 Mouse Male 1.0 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

D

Test Compound: Ginseng CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

D000E4		BA-1-
B6C3F1	Mariaa	Mala

G/KG

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

AY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
ANIMAL ID	0	0	0	0	0
AMIMAL ID	0	0	0	0	0
	0	0	0	0	0
	5	5	5 3	5	0 5 5
	1	2	3	4	5

Alimentary System

Liver	+	+	+	+	+	5		
Hematopoietic Cell Proliferation	1	1			1		3	1.0
Inflammation					1		1	1.0

#### **Cardiovascular System**

NONE

#### **Endocrine System**

Adrenal Cortex	+	+	+	+	+	5		
Accessory Adrenal Cortical Nodule				1			1	1.0
Subcapsular, Hyperplasia					1		1	1.0
Adrenal Medulla	+	+	+	+	+	5		

#### **General Body System**

NONE

#### **Genital System**

NONE

#### **Hematopoietic System**

NONE

#### **Integumentary System**

NONE

+ .. Tissue examined microscopically

M .. Missing tissue

\*TOTALS

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Test Type: 14-DAY

Route: GAVAGE

CAS Number: 50647-08-0

Species/Strain: Mouse/B6C3F1

B6C	3F1	Mouse	Male
2.0	G/ł	<b>K</b> G	

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	8	8	8	8	8
V VIIIVIVI IL	0	0	0	0	0
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	5	5	5	5	5
	1	2	3	4	5

\*TOTALS

#### **Musculoskeletal System**

NONE

#### **Nervous System**

Brain + + + + + 5
Respiratory System

 Lung
 + + + + + + 5

 Hemorrhage
 1 2 1 1 1 5 1.2

 Inflammation
 2 1 2.0

**Special Senses System** 

NONE

#### **Urinary System**

 Kidney
 + + + + + + 5

 Inflammation
 1
 1
 1
 3
 1.0

 Renal Tubule, Regeneration
 1
 1
 1
 1
 1.0

\*\*\*END OF MALE DATA\*\*\*

M .. Missing tissue

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

Date Report Requested: 10/21/2014

Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

X ..Lesion present

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Ginseng CAS Number: 50647-08-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

Lab: BAT

Date Report Requested: 10/21/2014

Time Report Requested: 18:01:50

First Dose M/F: NA / NA

С	OAY ON TEST	0	0	0	0	0			
B6C3F1 Mouse Female 0 G/KG		0 1 8	0 1 8	0 1 8	0 1 8	0 1 8			
o omo	ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1 0	*T(	ATC	LS
Alimentary System							•		
Liver		+	+	+	+	+	5		
Hematopoietic Cell Proliferation	on	1	1	1	1	1		5	1.0
Inflammation		1	1	1	1			4	1.0
Cardiovascular System									
NONE									
<b>Endocrine System</b>									
Adrenal Cortex		+	+	+	+	+	5		
Accessory Adrenal Cortical No	odule	2						1	2.0
Subcapsular, Hyperplasia		1	1	1	1	1		5	1.0
Adrenal Medulla		+	+	+	+	+	5		
General Body System									
NONE									

NONE

**Genital System** 

NONE

**Hematopoietic System** 

NONE

**Integumentary System** 

NONE

+ ..Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Route: GAVAGE Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

DAY ON TEST <b>B6C3F1 Mouse Female 0 G/KG</b>	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	0 0 1 8	
ANIMAL ID	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	00009	0 0 0 1 0	*TOTALS

			0	9		I O I / LC				
Musculoskeletal System										
NONE										
Nervous System										
Brain	+	+	+	+	+	5				
Respiratory System										
Lung	+	+				5				
Hemorrhage	1	1	1	1	1		5	1.0		
Inflammation			1	2			2	1.5		
Special Senses System										
NONE										
Urinary System										
Kidney	+	+	+	+	+	5				
Inflammation	1	1	1				3	1.0		

M .. Missing tissue

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

## **B6C3F1 Mouse Female** 0.125 G/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

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

## **B6C3F1 Mouse Female** 0.125 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

## **B6C3F1 Mouse Female** 0.25 G/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

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

B6C3F1 Mouse Female 0.25 G/KG

Species/Strain: Mouse/B6C3F1

ANIMAL ID

\*TOTALS

**Respiratory System** 

Test Type: 14-DAY

Route: GAVAGE

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Mouse/B6C3F1

Test Compound: Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

#### **B6C3F1 Mouse Female** 0.5 G/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

M .. Missing tissue

X .. Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

# B6C3F1 Mouse Female 0.5 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

'09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMA

**Test Compound:** Ginseng **CAS Number:** 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

## B6C3F1 Mouse Female 1.0 G/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

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

**Test Type:** 14-DAY **Route:** GAVAGE

Species/Strain: Mouse/B6C3F1

DAY ON TEST

## B6C3F1 Mouse Female 1.0 G/KG

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng CAS Number: 50647-08-0

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

First Dose M/F: NA / NA Lab: BAT

Date Report Requested: 10/21/2014

Time Report Requested: 18:01:50

B6C3F1 Mouse Female 2.0 G/KG	Y ON TEST	0 0 1 8 0 0 0 5 6	0 0 1 8 0 0 0 5 7	0 0 1 8 0 0 0 5 8	0 0 1 8 0 0 0 5 9	0 0 1 8 0 0 0 6 0	*T(	ATC	LS
Alimentary System  Liver Hematopoietic Cell Proliferation Inflammation  Cardiovascular System		+ 1 1	+	+	+	+	5	5 1	1.0 1.0
NONE Endocrine System									
Adrenal Cortex Subcapsular, Hyperplasia Adrenal Medulla General Body System		+ 1 +	+ 1 +	+ 1 +	+ 1 +	+ 1 +	5 5	5	1.0
NONE Genital System									
NONE Hematopoietic System NONE									

+ .. Tissue examined microscopically

M .. Missing tissue

X ..Lesion present

NONE

A .. Autolysis precludes evaluation

I .. Insufficient tissue

**Integumentary System** 

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL **Test Compound:** Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/21/2014 Time Report Requested: 18:01:50

First Dose M/F: NA / NA

Lab: BAT

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

Route: GAVAGE

	DAY ON TEST	0	0	0	0	0	ĺ
B6C3F1 Mouse Female		0	0	0	0	0	
		1	1	1	1	1	l
2.0 G/KG		8	8	8	8	8	l
	ANIMAL ID	0	0	0	0	0	l
		0	0	0	0	0	l
		0	0	0	0	0	l
		5	5	5	5	6	l
		6	7	8	9	0	l

\*TOTALS

#### Musculoskeletal System

NONE

**Nervous System** 

Brain

**Respiratory System** 

Lung

Hemorrhage 4 1.0

**Special Senses System** 

NONE

**Urinary System** 

Kidney

Inflammation 3 1.0

\*\* END OF REPORT \*\*

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically