

Experiment Number: 20005-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:45

First Dose M/F: NA / NA

Lab: BAT

C Number: C20005

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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0 G/KG

	DAY ON TEST					
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
	ANIMAL ID					
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS
Brain	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

* ..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: 20005-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
Time Report Requested: 07:23:45
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat 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

* ..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: 20005-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:45

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Male

0.125 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

* ..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: 20005-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:45

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
0.25 G/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	0	0	0	0	0
	1	2	3	4	5

***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

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
 0.25 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + + 2

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + + 2

* ..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
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Experiment Number: 20005-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 10/20/2014
Time Report Requested: 07:23:45
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat Male
0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5

***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

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
 0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + 1

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + 1

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
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M ..Missing tissue
 A ..Autolysis precludes evaluation
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 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
 1.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	5	5	5	5	5
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + 1

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
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
 BLANK ..Not examined microscopically

Experiment Number: 20005-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
Time Report Requested: 07:23:45
First Dose M/F: NA / NA
Lab: BAT

F 344/N Rat Male
1.0 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	5	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + 1

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
2.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
2.0 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	6	
	0	0	0	0	0	
	1	2	3	4	5	*TOTALS
Brain	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

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

Experiment Number: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0 G/KG

	DAY ON TEST					
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
	ANIMAL ID					
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
	1	2	3	4	5	
						*TOTALS
Brain	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

* ..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: 20005-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
Time Report Requested: 07:23:45
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat 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

* ..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: 20005-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:45

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female

0.125 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0.25 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	3	3	3	3	3
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + 1

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
 + ..Tissue examined microscopically
 X ..Lesion present
 I ..Insufficient tissue

M ..Missing tissue
 A ..Autolysis precludes evaluation
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Experiment Number: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0.25 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	3	3	3	3	3	
	5	5	5	5	5	
	1	2	3	4	5	*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + 1

* ..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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 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node + 1

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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M ..Missing tissue
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 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0.5 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	4	4	4	4	4
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Respiratory System

Lung + 1

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ + 1

* ..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: 20005-01
Test Type: 14-DAY
Route: GAVAGE
Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
Test Compound: Ginseng
CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
Time Report Requested: 07:23:45
First Dose M/F: NA / NA
Lab: BAT

DAY ON TEST

F 344/N Rat 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

* ..Total animals with tissue examined microscopically; Total animals with tumor
+ ..Tissue examined microscopically
X ..Lesion present
I ..Insufficient tissue

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BLANK ..Not examined microscopically

Experiment Number: 20005-01

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Ginseng

CAS Number: 50647-08-0

Date Report Requested: 10/20/2014

Time Report Requested: 07:23:45

First Dose M/F: NA / NA

Lab: BAT

DAY ON TEST

F 344/N Rat Female

1.0 G/KG

ANIMAL ID

*TOTALS

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ

0

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
 Time Report Requested: 07:23:45
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
2.0 G/KG

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	6	6	6	6	6
	5	5	5	5	5
	1	2	3	4	5
	*TOTALS				

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex + + + + + 5

Adrenal Medulla + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

* ..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: 20005-01
 Test Type: 14-DAY
 Route: GAVAGE
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Ginseng
 CAS Number: 50647-08-0

Date Report Requested: 10/20/2014
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 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 2.0 G/KG

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	6	6	6	6	6	
	5	5	5	5	5	
	1	2	3	4	5	
	*TOTALS					
Brain	+	+	+	+	+	5
Respiratory System						
Lung	+	+	+	+	+	5
Special Senses System						
NONE						
Urinary System						
Kidney	+	+	+	+	+	5
SYSTEMIC LESIONS						
Multiple Organ	+	+	+	+	+	5

** END OF REPORT **

* ..Total animals with tissue examined microscopically; Total animals with tumor
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