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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
U G/KG	ANIMAL ID	0 0 1 0	7 0 1 0 2) 0 1 0 3) 0 1 0 4) 0 1 0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex Adrenal Medulla General Body System		+ +	+ +	+ +	+ +	+ +	5 5
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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

- I I I

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 0 G/KG	DAY ON TEST	0 0 1 7 0	0 0 1 7 0	0 0 1 7 0	0 0 1 7 0	0 0 1 7 0	
	ANIMAL ID	0 1 0 1	0 0 1 0 2	0 0 1 0 3	0 1 0 4	0 0 1 0 5	*TOTALS
Brain Respiratory System		+	+	+	+	+	5
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Ginseng CAS Number: 50647-08-0	Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT
F 344/N Rat Male 0.125 G/KG	DAY ON TEST 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

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Ginseng CAS Number: 50647-08-0	Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 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

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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 0.25 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	$ \begin{array}{c} 0\\ 0\\ 1\\ 7 \end{array} $	0 0 1 7	0 0 1 7	
	ANIMAL ID) 0 3 0) 0 3 0) 0 3 0) 0 3 0	0 0 3 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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
0.25 G/KG	ANIMAL ID) 0 3 0 1	0 0 3 0 2	0 0 3 0 3	0 0 3 0 4	0 0 3 0 5	*TOTALS
Respiratory System							
Lung Special Senses System					+	+	2
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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 0.5 G/KG 0 0 0 0 0 0 0 ANIMAL ID Õ Ō 0 4 0 5 4 4 0 1 4 4 0 2 0 3 0 ***TOTALS** 4

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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 0.5 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 4 0 1	0 0 4 0 2	0 0 4 0 3	0 0 4 0 4	0 0 4 0 5	*TOTALS
Respiratory System					•		
Lung Special Senses System				+			1
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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 1.0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 5 0 1	0 0 5 0 2	0 0 5 0 3	0 0 5 0 4	0 0 5 0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System				+			1
NONE Endocrine System							
NONE 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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Male 1 7 1 7 1 7 1 7 1 7 G/KG 1.0 0 0 0 0 0 5 0 1 0 0 5 0 2 ANIMAL ID 0 5 0 5 0 5 0 5 0 3 Õ ***TOTALS** 4

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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 2.0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 6 0 1	0 0 6 0 2	0 0 6 0 3	0 0 6 0 4	0 0 6 0 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex Adrenal Medulla General Body System		+ +		+ +			5 5
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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Male 2.0 G/KG	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 6 0 1	0 0 1 7 0 0 6 0 2	0 0 1 7 0 0 6 0 3	0 0 1 7 0 0 6 0 4	0 0 1 7 0 0 6 0 5	*TOTALS_
Brain Respiratory System		+	+	+	+	+	5
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Female 0 G/KG	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 1 5 1	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 1 5 2	0 0 1 7 0 0 1 5 3	0 0 1 7 0 0 1 5 4	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 1 5 5	*TOTALS
Alimentary System			•				
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex Adrenal Medulla General Body System		+ +	+ +	+ +	+ +		5 5
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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Female 0 G/KG	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>1</i> <i>7</i> 0 0 1 5 1	0 0 1 7 0 0 1 5 2	0 0 1 7 0 0 1 5 3	0 0 1 7 0 0 1 5 4	0 0 1 7 0 0 1 5 5	*TOTALS
Brain Respiratory System		+	+	+	+	+	5
Lung Special Senses System		+	+	+	+	+	5
NONE Urinary System							
Kidney SYSTEMIC LESIONS		+	+	+	+	+	5
Multiple Organ		+	+	+	+	+	5

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	Те	DUAL ANIMAL (SYSTEMIC LESIONS est Compound: Ginseng AS Number: 50647-08-0	ABRIDGED)	Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT
F 344/N Rat Female 0.125 G/KG	DAY ON TEST 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 exam	ined microscopically; To	otal animals with tumor	M Missing tissue		

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Ginseng CAS Number: 50647-08-0	Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 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

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Female 0.25 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
U.20 G/NG	ANIMAL ID	0 0 3 5 1	0 0 3 5 2	0 0 3 5 3	0 0 3 5 4	0 0 3 5 5	*TOTALS
Alimentary System							1017120
Liver Cardiovascular System					+		1
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

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

			ı —	r	ı —		1
	DAY ON TEST	0	0	0	0	0	
F 344/N Rat Female		0	0	0	0	0	
0.25 G/KG		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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

Test Type: 14-DAY Route: GAVAGE

Species/Strain: Rat/F 344/N

DAY ON TEST 0 0 0 0 0 0 0 0 0 0 F 344/N Rat Female 1 7 1 7 1 7 1 7 1 7 0.5 G/KG 0 0 0 0 0 0 0 ANIMAL ID Õ 0 0 4 5 5 4 5 2 4 5 3 4 5 1 4 5 ***TOTALS** 4

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node

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

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1

+

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Female	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
0.5 G/KG	ANIMAL ID	7 0 4 5 1	7 0 4 5 2	7 0 4 5 3	7 0 4 5 4	7 0 4 5 5	*TOTALS
Respiratory System							
Lung Special Senses System						+	1
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

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N)1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Ginseng CAS Number: 50647-08-0	D) Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT
F 344/N Rat Female 1.0 G/KG	DAY ON TEST 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

Experiment Number: 20005-0 Test Type: 14-DAY Route: GAVAGE Species/Strain: Rat/F 344/N	1	P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Ginseng CAS Number: 50647-08-0	 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT
F 344/N Rat Female 1.0 G/KG	DAY ON TEST		
	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

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: Ginseng CAS Number: 50647-08-0 Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

F 344/N Rat Female 2.0 G/KG	DAY ON TEST	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	0 0 1 7	
	ANIMAL ID	0 0 6 5 1	0 0 6 5 2	0 0 6 5 3	0 0 6 5 4	0 0 6 5 5	*TOTALS
Alimentary System							
Liver Cardiovascular System		+	+	+	+	+	5
NONE Endocrine System							
Adrenal Cortex Adrenal Medulla General Body System		+ +	+ +	+ +	+ +	+ +	5 5
NONE Genital System							
NONE Hematopoietic System							
NONE Integumentary System							
NONE Musculoskeletal System							
NONE Nervous System							
Nervous System							

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Rat/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/20/2014 Time Report Requested: 07:23:30 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	
F 344/N Rat Female 2.0 G/KG		0 1 7	0 1 7	0 1 7	0 1 7	0 1 7	
	ANIMAL ID	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	
		5 1	6 5 2	5 3	6 5 4	5 5	*TOTALS
Brain		+	+	+	+	+	5
Respiratory System							
Lung Special Senses System		+	+	+	+	+	5
NONE							
Urinary System							
Kidney		+	+	+	+	+	5
SYSTEMIC LESIONS							
Multiple Organ		+	+	+	+	+	5

** END OF REPORT **

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

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue