

Experiment Number: 20605 - 98
Test Type: SPECIAL STUDY
Route: GAVAGE
Species/Strain: MICE/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Gum Guggul Extract
CAS Number: GUMGUGGULEXT

Date Report Requested: 05/13/2019
Time Report Requested: 15:00:27
First Dose M/F: 07/31/09 / 07/30/09
Lab: BAT

NTP Study Number: C20605
Lock Date: Not Entered.
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.3_002
PWG Approval Date: NONE

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B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
0 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	
		8	8	8	8	8	8	8	8	8	
		8	8	8	8	8	8	8	8	9	
		1	2	3	4	5	6	7	8	9	
* TOTALS											

ALIMENTARY SYSTEM

Liver	+	+	+		+				+	5
Pancreas	+	+	+		+				+	5

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+		+				+	5
Heart	+	+	+		+				+	5

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+		+				+	5
Adrenal Medulla	+	+	+		+				+	5
Islets, Pancreatic	+	+	+		+				+	5
Parathyroid Gland	+	+	+		+				+	5
Thyroid Gland	+	+	+		+				+	5

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Epididymis	+	+	+		+				+	5
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* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade
 + .. Tissue examined microscopically
 X .. Lesion present
 I .. Insufficient tissue
 M .. Missing tissue
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		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		8	8	8	8	8	8	8	8	8	
0 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	
		8	8	8	8	8	8	8	8	8	
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

Prostate	+	+	+		+				+	5
Seminal Vesicle	+	+	+		+				+	5
Testes	+	+	+		+				+	5

HEMATOPOIETIC SYSTEM

Spleen	+	+	+		+				+	5
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INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

URINARY SYSTEM

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		8	8	8	8	8	8	8	8	8	
0 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	
		8	8	8	8	8	8	8	8	8	9
		1	2	3	4	5	6	7	8	9	0
		* TOTALS									
Kidney		+	+	+		+			+		5
Hydronephrosis			1								1 1.0

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
31 mg/kg	ANIMAL ID	8	8	8	8	8	8	8	8	8	
		0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		1	2	3	4	5	6	7	8	9	0
* 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

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		8	8	8	8	8	8	8	8	8	
31 mg/kg	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		0	0	0	0	0	0	0	0	0	1
		1	2	3	4	5	6	7	8	9	0
										* TOTALS	

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

Eye

+

1

URINARY SYSTEM

NONE

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First Dose M/F: 07/31/09 / 07/30/09

Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
250 mg/kg	ANIMAL ID	8	8	8	8	8	8	8	8	8	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		3	3	3	3	3	3	3	3	4	
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

Epididymis					+		+	+		+	+	5
Prostate					+		+	+		+	+	5
Seminal Vesicle					+		+	+		+	+	5
Testes					+		+	+		+	+	5

HEMATOPOIETIC SYSTEM

Spleen					+		+	+		+	+	5
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INTEGUMENTARY SYSTEM

NONE

MUSCULOSKELETAL SYSTEM

NONE

NERVOUS SYSTEM

NONE

RESPIRATORY SYSTEM

NONE

SPECIAL SENSES SYSTEM

NONE

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+ .. Tissue examined microscopically M .. Missing tissue
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Lab: BAT

B6C3F1 MICE FEMALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		8	8	8	8	8	8	8	8	8	
		0	0	0	0	0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		4	4	4	4	4	4	4	4	5	
		1	2	3	4	5	6	7	8	9	0
* TOTALS											

ALIMENTARY SYSTEM

Liver	+	+	+					+	+	5
Pancreas	+	+	+					+	+	5

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+					+	+	5
Heart	+	+	+					+	+	5

ENDOCRINE SYSTEM

Adrenal Cortex	+	+	+					+	+	5
Adrenal Medulla	+	+	+					+	+	5
Islets, Pancreatic	+	+	+					+	+	5
Parathyroid Gland	+	+	+					+	+	5
Thyroid Gland	+	+	+					+	+	5

GENERAL BODY SYSTEM

NONE										
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GENITAL SYSTEM

Clitoral Gland	+	+	+					+	+	5
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B6C3F1 MICE FEMALE	DAY ON TEST										
	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	0 0 2 8	
0 mg/kg	ANIMAL ID										
	0 0 2 4 1	0 0 2 4 2	0 0 2 4 3	0 0 2 4 4	0 0 2 4 5	0 0 2 4 6	0 0 2 4 7	0 0 2 4 8	0 0 2 4 9	0 0 2 4 0	
	* TOTALS										
Ovary	+	+	+					+	+		5
Uterus	+	+	+					+	+		5
HEMATOPOIETIC SYSTEM											
Spleen	+	+	+					+	+		5
INTEGUMENTARY SYSTEM											
NONE											
MUSCULOSKELETAL SYSTEM											
NONE											
NERVOUS SYSTEM											
NONE											
RESPIRATORY SYSTEM											
NONE											
SPECIAL SENSES SYSTEM											
NONE											
URINARY SYSTEM											
Kidney	+	+	+					+	+		5

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B6C3F1 MICE FEMALE 250 mg/kg	DAY ON TEST	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	2	
		8	8	8	8	8	8	8	8	8	
	ANIMAL ID	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	
		2	2	2	2	2	2	2	2	3	
		9	9	9	9	9	9	9	9	0	
		1	2	3	4	5	6	7	8	9	
										* TOTALS	
Kidney										+ + + + +	5

*** END OF REPORT ***

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