

Experiment Number: 20540-02
Test Type: 150-DAY
Route: GAVAGE
Species/Strain: Rat/F344/N Tac

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL
Test Compound: Methyleugenol (TGMX rat liver evaluation)
CAS Number: 93-15-2

Date Report Requested: 10/20/2014
Time Report Requested: 20:07:42
First Dose M/F: NA / NA
Lab: BAT

C Number: C20540C
Lock Date: 08/01/2007
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male
PWG Approval Date: NONE

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Date Report Requested: 10/20/2014
 Time Report Requested: 20:07:43
 First Dose M/F: NA / NA
 Lab: BAT

F344/N Tac Rat Male 0 mg/kg	DAY ON TEST																								*TOTALS	
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0		
Cardiomyopathy	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	10	1.0
Endocrine System																										
Adrenal Cortex	+												+												12	
Vacuolization Cytoplasmic	1												1												6	1.0
Adrenal Medulla	+												+												12	
Islets, Pancreatic	+												+												12	
Parathyroid Gland	+												+												12	
Pituitary Gland	+												+												12	
Cyst																						1		1	1.0	
Pars Distalis, Hyperplasia	1																								1	1.0
Thyroid Gland	+												+												12	
General Body System																										
NONE																										
Genital System																										
Epididymis	+												+												12	
Preputial Gland	+												+												12	
Inflammation, Chronic	1												1												11	1.2
Inflammation, Suppurative	1																								1	1.0
Prostate	+												+												12	
Seminal Vesicle	+												+												12	
Testes	+												+												12	

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	
	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	

Hematopoietic System

Bone Marrow																									12	
Lymph Node, Mandibular																									12	
Lymph Node, Mesenteric																									12	
Hyperplasia, Histiocytic																									11	1.3
Spleen																									12	
Thymus																									12	

Integumentary System

Mammary Gland																									12	
Skin																									12	

Musculoskeletal System

Bone																									12	
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Nervous System

Brain																									12	
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Respiratory System

Lung																									12	
Alveolus, Infiltration Cellular, Histiocyte																									1	1.0
Hemorrhage																									2	1.0
Inflammation, Chronic																									6	1.0
Nose																									12	

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0		
Inflammation, Chronic Trachea	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1.0	
Inflammation, Chronic Special Senses System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1.0	
Eye	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Harderian Gland	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Inflammation, Chronic Urinary System	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1.0	
Kidney	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24		
Infiltration Cellular, Mononuclear Cl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1.0	
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1.0	
Nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1.0	
Urinary Bladder	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		

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DAY ON TEST	0																								*TOTALS
	0 3 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 3 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 0 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4																								

Alimentary System

Esophagus																										12	
Intestine Large, Cecum																											12
Intestine Large, Colon																											12
Intestine Large, Rectum																											12
Intestine Small, Duodenum																											12
Intestine Small, Ileum																											12
Intestine Small, Jejunum																											12
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	24	
Clear Cell Focus																										3	
Fatty Change																										12 1.0	
Hepatodiaphragmatic Nodule																										1	
Infiltration Cellular, Mononuclear CI	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	24 1.0	
Mitotic Alteration	2	2	2	2	1	2	1	1	1	2	2	2														12 1.7	
Pancreas																										12	
Atrophy																										1 1.0	
Inflammation, Chronic																										1 1.0	
Salivary Glands																										12	
Stomach, Forestomach																										12	
Stomach, Glandular																										12	

Cardiovascular System

Blood Vessel																										12
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F344/N Tac Rat Male MEG 150 mg/kg	DAY ON TEST																										
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9			
	0	0	0	0	0	0	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	1	1	2	3	4	5	6	7	8	9	0	1	1	2	*TOTALS		
Heart																											
Cardiomyopathy																											
Endocrine System																											
Adrenal Cortex																											
Vacuolization Cytoplasmic																											
Adrenal Medulla																											
Islets, Pancreatic																											
Parathyroid Gland																											
Pituitary Gland																											
Thyroid Gland																											
General Body System																											
NONE																											
Genital System																											
Epididymis																											
Preputial Gland																											
Inflammation, Chronic																											
Prostate																											
Seminal Vesicle																											
Testes																											
Hematopoietic System																											
Bone Marrow																											

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0			
Bone Marrow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Lymph Node, Mandibular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Lymph Node, Mesenteric	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Hyperplasia, Histiocytic	3	3	3	3	3	3	5	5	5	5	5	5	5	1	1	1	1	1	1	1	1	0	0	0	10	1.1	
Spleen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12		
Integumentary System																											
Mammary Gland																									12		
Skin																									12		
Musculoskeletal System																											
Bone																									12		
Nervous System																											
Brain																									12		
Respiratory System																											
Lung																									12		
Alveolus, Infiltration Cellular, Histiocyte																										1	1.0
Inflammation, Chronic																										8	1.3
Nose																									12		
Trachea																									12		
Inflammation, Chronic																										3	1.0

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Time Report Requested: 20:07:44

First Dose M/F: NA / NA

Lab: BAT

**** END OF REPORT ****

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