

TDMs No. 93027 - 21

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Date Report Requested: 06/24/2009

Test Type: 90-DAY

Peroxisome project (Gemfibrozil)

Time Report Requested: 13:51:32

Route: DOSED FEED

CAS Number: 25812-30-0

First Dose M/F: 09/30/94 / NA

Species/Strain: RATS/SD

Lab: BAT

F1_Rev1_R8

C Number: C93027B
Lock Date: 06/12/1996
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Male
TDMSE Version: 2.1.0

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SPRAGUE-DAWLEY RATS MALE	0 PPM	10 PPM	100 PPM	1000 PPM	8000 PPM	16,000 PPM
Disposition Summary						
Animals Initially in Study	10	10	10	10	10	10
Early Deaths						
Survivors						
Terminal Sacrifice	10	10	10	10	10	10
Animals Examined Microscopically	10	10	10	10	10	10
ALIMENTARY SYSTEM						
Intestine Large, Rectum	(10)	(0)	(0)	(0)	(0)	(10)
Parasite Metazoan	1 [1.0]					
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration		7 [1.0]	10 [2.0]	10 [3.0]	10 [4.0]	10 [4.0]
Infiltration Cellular, Mononuclear Cell	3 [1.0]					
Inflammation, Granulomatous				1 [2.0]		
Inflammation, Chronic Active	2 [1.0]	2 [1.0]	3 [1.7]	2 [1.0]	6 [2.2]	4 [2.3]
Necrosis	2 [1.0]	2 [1.0]	2 [1.5]		4 [2.3]	4 [1.8]
Pancreas	(10)	(10)	(10)	(10)	(9)	(10)
Inflammation, Chronic Active			1 [1.0]			
Stomach, Forestomach	(10)	(0)	(0)	(2)	(0)	(10)
Mineralization				1 [2.0]		
Stomach, Glandular	(10)	(0)	(0)	(1)	(0)	(10)
Mineralization	2 [1.0]			1 [2.0]		
CARDIOVASCULAR SYSTEM						
Heart	(10)	(0)	(0)	(0)	(0)	(10)
Cardiomyopathy	1 [1.0]					
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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None						
GENITAL SYSTEM						
Preputial Gland Inflammation, Chronic	(9) 8 [2.5]	(10) 9 [1.3]	(10) 10 [1.6]	(10) 10 [1.7]	(10) 9 [1.6]	(9) 8 [2.0]
Testes Atrophy Mineralization	(10)	(10)	(9) 1 [1.0]	(10) 1 [1.0]	(9) 1 [1.0]	(10)
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Hemorrhage	(10) 2 [2.5]	(0)	(0)	(0)	(0)	(10)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						

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Kidney Nephropathy	(10) 8 [1.0]	(10) 8 [1.0]	(10) 9 [1.1]	(10) 8 [1.1]	(10) 9 [1.0]	(10) 6 [1.2]

*** END OF MALE ***

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