

**TDMS No.** 93027 - 21  
**Test Type:** 90-DAY  
**Route:** DOSED FEED  
**Species/Strain:** RATS/SD

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE(a)**

Peroxisome project (Gemfibrozil)

**CAS Number:** 25812-30-0

**Date Report Requested:** 06/24/2009

**Time Report Requested:** 13:51:32

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

**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
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**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 (10%)					
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration		7 (70%)	10 (100%)	10 (100%)	10 (100%)	10 (100%)
Infiltration Cellular, Mononuclear Cell	3 (30%)					
Inflammation, Granulomatous				1 (10%)		
Inflammation, Chronic Active	2 (20%)	2 (20%)	3 (30%)	2 (20%)	6 (60%)	4 (40%)
Necrosis	2 (20%)	2 (20%)	2 (20%)		4 (40%)	4 (40%)
Pancreas	(10)	(10)	(10)	(10)	(9)	(10)
Inflammation, Chronic Active			1 (10%)			
Stomach, Forestomach	(10)	(0)	(0)	(2)	(0)	(10)
Mineralization				1 (50%)		
Stomach, Glandular	(10)	(0)	(0)	(1)	(0)	(10)
Mineralization	2 (20%)			1 (100%)		

**CARDIOVASCULAR SYSTEM**

Heart	(10)	(0)	(0)	(0)	(0)	(10)
Cardiomyopathy	1 (10%)					

**ENDOCRINE SYSTEM**

None

**GENERAL BODY SYSTEM**

None

**GENITAL SYSTEM**

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

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Preputial Gland	(9)	(10)	(10)	(10)	(10)	(9)
Inflammation, Chronic	8 (89%)	9 (90%)	10 (100%)	10 (100%)	9 (90%)	8 (89%)
Testes	(10)	(10)	(9)	(10)	(9)	(10)
Atrophy				1 (10%)	1 (11%)	
Mineralization						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
None						
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						
None						
<b>RESPIRATORY SYSTEM</b>						
Lung Hemorrhage	(10) 2 (20%)	(0)	(0)	(0)	(0)	(10)
<b>SPECIAL SENSES SYSTEM</b>						
None						
<b>URINARY SYSTEM</b>						
Kidney Nephropathy	(10) 8 (80%)	(10) 8 (80%)	(10) 9 (90%)	(10) 8 (80%)	(10) 9 (90%)	(10) 6 (60%)

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\*\*\* END OF MALE \*\*\*

\*\*\* END OF REPORT \*\*\*