

**Experiment Number:** 93027-04  
**Test Type:** 14-DAY  
**Species/Strain:** HAMSTERS/SYRIAN

**P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**  
**Test Compound:** Peroxisome project (WY-14643)  
**CAS Number:** 50892-23-4

**Date Report Requested:** 10/23/2014  
**Time Report Requested:** 03:28:25  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**C Number:** C93027D  
**Lock Date:** 11/18/1994  
**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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 Lab: BAT

		DAY ON TEST						
<b>SYRIAN HAMSTERS Male</b>	<b>0 PPM</b>	0	0	0	0	0		
		0	0	0	0	0		
		1	1	1	1	1		
		5	5	5	5	5		
		5	5	5	5	5		
		ANIMAL ID						
		0	0	0	0	0		
		0	0	0	0	0		
		2	2	2	2	2		
		0	0	0	0	0		
		1	2	3	4	5		<b>*TOTALS</b>

**Alimentary System**

Liver	+	+	+	+	+	5	
Inflammation, Chronic Active	1	1	1	1		4	1.0
Pancreas	+	+	+	+	+	5	
Acinus, Atrophy	1					1	1.0
Inflammation, Chronic Active	1	1			1	3	1.0

**Cardiovascular System**

NONE

**Endocrine System**

Islets, Pancreatic	+	+	+	+	+	5	
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**General Body System**

NONE

**Genital System**

Testes	+	+	+	+	+	5	
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**Hematopoietic System**

NONE

**Integumentary System**

NONE

\* ..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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1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

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	DAY ON TEST	0	0	0	0	0	
<b>SYRIAN HAMSTERS Male</b> <b>0 PPM</b>		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		2	2	2	2	2	
		0	0	0	0	0	
		1	2	3	4	5	<b>*TOTALS</b>

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney	+	+	+	+	+	5	
Renal Tubule, Dilatation		1			1	2	1.0

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 Lab: BAT

	DAY ON TEST	0	0	0	0	0	
<b>SYRIAN HAMSTERS Male</b> <b>10 PPM</b>		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		2	2	2	2	2	
		0	0	0	0	1	
		6	7	8	9	0	<b>*TOTALS</b>

**Alimentary System**

Liver	+	+	+	+	+	5	
Inflammation, Chronic Active		1	1	1	1	4	1.0
Necrosis				2		1	2.0

**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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DAY ON TEST		0	0	0	0	0
<b>SYRIAN HAMSTERS Male</b> <b>10 PPM</b>		0	0	0	0	0
		1	1	1	1	1
		5	5	5	5	5
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	2	2	2	2	2	
	0	0	0	0	1	
	6	7	8	9	0	
						<b>*TOTALS</b>

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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 First Dose M/F: NA / NA  
 Lab: BAT

		DAY ON TEST						
<b>SYRIAN HAMSTERS Male</b>	<b>100 PPM</b>	0	0	0	0	0		
		0	0	0	0	0		
		1	1	1	1	1		
		5	5	5	5	5		
		5	5	5	5	5		
		ANIMAL ID						
		0	0	0	0	0		
		0	0	0	0	0		
		2	2	2	2	2		
		1	1	1	1	1		
		1	2	3	4	5		
							<b>*TOTALS</b>	

**Alimentary System**

Liver	+	+	+	+	+	5		
Bile Duct, Fibrosis			2				1	2.0
Inflammation, Chronic Active			2	1	1		3	1.3

**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

<b>SYRIAN HAMSTERS Male</b> <b>100 PPM</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	1	1	1	1	1		
	1	2	3	4	5	<b>*TOTALS</b>	

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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 First Dose M/F: NA / NA  
 Lab: BAT

		DAY ON TEST					
<b>SYRIAN HAMSTERS Male</b>	<b>500 PPM</b>	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		2	2	2	2	2	
		1	1	1	1	1	
		6	7	8	9	2	
							<b>*TOTALS</b>

**Alimentary System**

Liver	+	+	+	+	+	5	
Hepatocyte, Hypertrophy			1				1 1.0
Inflammation, Chronic Active			1		1		2 1.0
Necrosis					1		1 1.0
Vacuolization Cytoplasmic	2	1		1	2		4 1.5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

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 Lab: BAT

	DAY ON TEST	0	0	0	0	0	
<b>SYRIAN HAMSTERS Male</b> <b>500 PPM</b>		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	2	2	2	2	2		
	1	1	1	1	1	2	
	6	7	8	9	0		<b>*TOTALS</b>

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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 Lab: BAT

<b>SYRIAN HAMSTERS Male</b> <b>1000 PPM</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	2	2	2	2	2		
	2	2	2	2	2		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

Liver	+	+	+	+	+	5	
Inflammation, Chronic Active	1	2	1		1	4	1.3
Vacuolization Cytoplasmic	2	2			1	3	1.7

**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

	DAY ON TEST	0	0	0	0	0	
<b>SYRIAN HAMSTERS Male</b> <b>1000 PPM</b>		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
	2	2	2	2	2		
	2	2	2	2	2		
	1	2	3	4	5	<b>*TOTALS</b>	

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

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 Lab: BAT

SYRIAN HAMSTERS Male 5000 PPM	DAY ON TEST	0	0	0	0	0	ANIMAL ID	*TOTALS
		0	0	0	0	0		
	1	1	1	1	1	1	0	
	5	5	5	5	5	5	0	
	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	
	2	2	2	2	2	2	2	
	2	2	2	2	2	2	3	
	6	7	8	9			0	

**Alimentary System**

Liver	+	+	+	+	+	5	
Hepatocyte, Hypertrophy			1				1 1.0
Inflammation, Chronic Active			1	1		1	3 1.0
Necrosis			1				1 1.0
Vacuolization Cytoplasmic	1			1		1	3 1.0
Pancreas	+	+	+	+	+	5	
Acinus, Atrophy					1	1	2 1.0
Inflammation, Chronic Active				1	1		2 1.0

**Cardiovascular System**

NONE

**Endocrine System**

Islets, Pancreatic	+	+	+	+	+	5	
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**General Body System**

NONE

**Genital System**

Testes	+	+	+	+	+	5	
--------	---	---	---	---	---	---	--

**Hematopoietic System**

NONE

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SYRIAN HAMSTERS Male 5000 PPM	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
	1	1	1	1	1	1
	5	5	5	5	5	5
ANIMAL ID	0	0	0	0	0	0
	0	0	0	0	0	0
	2	2	2	2	2	2
	2	2	2	2	2	3
	6	7	8	9		0
						*TOTALS

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + + 5

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

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I ..Insufficient tissue

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

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