

Study Number: C98090C-01
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Sprague Dawley

PA18: Incidence Rates of Non-Neoplastic Lesions by Anatomic Site [a] with Average Severity Grades [b]
Test Compound: 2,2',4,4'-Tetrabromodiphenyl Ether
CAS Number: 5436-43-1

Date Report Requested: 02/07/2019
Time Report Requested: 09:40:13
Lab: Battelle

C Number: C98090C-01
Study Gender: Male
PWG Approval Date See web page for date of PWG Approval

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Male: Core Males

	Treatment Groups (mg/kg)					
	0	0.0485	0.485	4.85	48.5	485
Disposition Summary						
Animals Initially In Study	6	6	6	6	6	6
Early Deaths						
Survivors						
Scheduled sacrifice, terminal (SD 5)	6	6	6	6	6	6
Animals Examined Microscopically	6			6	6	6
ALIMENTARY SYSTEM						
LIVER	(6)	(0)	(0)	(6)	(6)	(6)
HEPATOCYTE; CYTOPLASMIC ALTERATION					6 [1.0]	6 [2.0]
HEPATOCYTE; HYPERPLASIA					1 [1.0]	3 [1.0]
CARDIOVASCULAR SYSTEM						
No Tissues/Organs Examined						
ENDOCRINE SYSTEM						
THYROID GLAND	(6)	(0)	(0)	(0)	(0)	(6)
GENERAL BODY SYSTEM						
No Tissues/Organs Examined						
GENITAL SYSTEM						
No Tissues/Organs Examined						
HEMATOPOIETIC SYSTEM						
No Tissues/Organs Examined						
INTEGUMENTARY SYSTEM						
No Tissues/Organs Examined						
LYMPHOID SYSTEM						
No Tissues/Organs Examined						
MUSCULOSKELETAL SYSTEM						
No Tissues/Organs Examined						

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Treatment Groups (mg/kg)

0 0.0485 0.485 4.85 48.5 485

NERVOUS SYSTEM

No Tissues/Organs Examined

RESPIRATORY SYSTEM

No Tissues/Organs Examined

SPECIAL SENSES SYSTEM

No Tissues/Organs Examined

URINARY SYSTEM

No Tissues/Organs Examined

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LEGEND

[a] Number of animals examined given for each tissue. If none of the animals examined have the specific lesion then there is a blank for that dose group for that specific lesion.

[b] Mean severity grade denoted by 1 - minimal, 2 - mild, 3 - moderate, 4 - marked

Number of animals with observation reported with mean severity grade in square brackets

Phase day range of terminal sacrifice shown in parentheses in disposition summary

SD – Study Day

**** END OF REPORT ****