

Study Number: C11054B-01
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

PA46s: Summary of Gross Pathology (Interim Animals)
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 08/18/2021
Time Report Requested: 07:12:37
Lab: Battelle with CRL

Study Number: C11054B-01
Study Sex: Both
PWG Approval Date: See web page for date of PWG Approval
Version: v1.2.9
Stat Version: S

F1 Male: F1 Interim Animals					
	Treatment Groups (mg/L)				
	0	30	100	300	1000
Disposition Summary					
Animals Initially In Study	10	10	10	10	10
Censored	10	10	10	10	10
Early Deaths					
Survivors					
Number of Animals Examined	10	10	10	10	10
ALIMENTARY SYSTEM					
LIVER	(10)	(10)	(10)	(10)	(10)
CAUDATE LOBE; DISCOLORATION; YELLOW	1 (10.0%)				
CARDIOVASCULAR SYSTEM					
None					
ENDOCRINE SYSTEM					
None					
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
None					
HEMATOLYMPHOID SYSTEM					
None					
INTEGUMENTARY SYSTEM					
None					
MUSCULOSKELETAL SYSTEM					
None					

Study Number: C11054B-01
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

PA46s: Summary of Gross Pathology (Interim Animals)
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 08/18/2021
Time Report Requested: 07:12:37
Lab: Battelle with CRL

F1 Male: F1 Interim Animals					
Treatment Groups (mg/L)					
	0	30	100	300	1000
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
None					
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					
KIDNEY, LEFT	(10)	(10)	(10)	(10)	(10)
CORTEX; CYST; CLEAR, TWO				1 (10.0%)	
KIDNEY, RIGHT	(10)	(10)	(10)	(10)	(10)
CORTEX; CYST; CLEAR				1 (10.0%)	

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

PA46s: Summary of Gross Pathology (Interim Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 08/18/2021

Time Report Requested: 07:12:37

Lab: Battelle with CRL

F1 Female: F1 Interim Animals					
	Treatment Groups (mg/L)				
	0	30	100	300	1000
Disposition Summary					
Animals Initially In Study	10	10	10	10	10
Censored	10	10	10	10	10
Early Deaths					
Survivors					
Number of Animals Examined	10	10	10	10	10
ALIMENTARY SYSTEM					
LIVER	(10)	(10)	(10)	(10)	(10)
LOBE, MEDIAN; DEFORMITY			1 (10.0%)		
CAUDATE LOBE; DISCOLORATION; TAN					1 (10.0%)
PANCREAS	(10)	(10)	(10)	(10)	(10)
CYST; PALE				1 (10.0%)	
CARDIOVASCULAR SYSTEM					
None					
ENDOCRINE SYSTEM					
None					
GENERAL BODY SYSTEM					
None					
GENITAL SYSTEM					
OVARY, RIGHT	(10)	(10)	(10)	(10)	(10)
CYST; CLEAR					1 (10.0%)
HEMATOLYMPHOID SYSTEM					
None					

Study Number: C11054B-01
Test Type: TOX
Route: Dosing in Water
Species/Strain: Rat/Harlan Sprague Dawley

PA46s: Summary of Gross Pathology (Interim Animals)
Test Compound: Sulfolane
CAS Number: 126-33-0

Date Report Requested: 08/18/2021
Time Report Requested: 07:12:37
Lab: Battelle with CRL

F1 Female: F1 Interim Animals					
Treatment Groups (mg/L)					
	0	30	100	300	1000
INTEGUMENTARY SYSTEM					
None					
MUSCULOSKELETAL SYSTEM					
None					
NERVOUS SYSTEM					
None					
RESPIRATORY SYSTEM					
None					
SPECIAL SENSES SYSTEM					
None					
URINARY SYSTEM					
None					

Study Number: C11054B-01

Test Type: TOX

Route: Dosing in Water

Species/Strain: Rat/Harlan Sprague Dawley

PA46s: Summary of Gross Pathology (Interim Animals)

Test Compound: Sulfolane

CAS Number: 126-33-0

Date Report Requested: 08/18/2021

Time Report Requested: 07:12:37

Lab: Battelle with CRL

LEGEND

Censored animals are scheduled for sacrifice prior to the end of the study. The censored animals are included in the pathology data.

For this study, "Censored" refers to animals removed from the study for interim sacrifice.

Number of animals examined for each tissue shown in parentheses. If none of the animals examined have the specific lesion then there is a blank for that dose group for that specific lesion. The exception to this is if statistical significance is found for a lesion and the control group has no animals with the lesion then a 0 is included for the control group on the table for that lesion.

Number of animals with observation reported with percent incidence in parentheses

Statistical analysis performed by Cochran-Armitage (trend) and Fisher Exact (pairwise) one-sided tests.

Statistical significance for the control group indicates a significant trend test

Statistical significance for a treatment group indicates a significant pairwise test compared to the vehicle control group

* Statistically significant at $P \leq 0.05$

** Statistically significant at $P \leq 0.01$

**** END OF REPORT ****