

Study Number: I20045
Test Type: TOX
Route: Oral Gavage
Species/Strain: Mouse/B6C3F1/N

I05: Clinical Observations Summary
Test Compound: Phenanthrene
CAS Number: 85-01-8

Date Report Requested: 07/07/2021
Time Report Requested: 13:54:30
Lab: Burleson Research Technologies

Study Number: I20045
Study Gender: Female
PWG Approval Date: See web page for date of PWG Approval
Version: v1.2.7

Study Number: I20045
Test Type: TOX
Route: Oral Gavage
Species/Strain: Mouse/B6C3F1/N

I05: Clinical Observations Summary
Test Compound: Phenanthrene
CAS Number: 85-01-8

Date Report Requested: 07/07/2021
Time Report Requested: 13:54:30
Lab: Burleson Research Technologies

Female								
Phase	Observation	Treatment Groups (mg/kg)						
		0	12.5	25	50	100	200	400
SD	Breathing, labored	0 / 16	1 / 16 SD 8	2 / 16 SD 7	1 / 16 SD 5	4 / 16 SD 7	1 / 16 SD 7	1 / 16 SD 7
SD	Eye Shut Bilateral	0 / 16	0 / 16	0 / 16	0 / 16	0 / 16	0 / 16	1 / 16 SD 0
SD	Eye Shut Left	0 / 16	0 / 16	0 / 16	0 / 16	0 / 16	1 / 16 SD 2	0 / 16
SD	Hunched	0 / 16	2 / 16 SD 4	3 / 16 SD 7	1 / 16 SD 5	6 / 16 SD 1	2 / 16 SD 2	1 / 16 SD 7
SD	Hypoactivity	0 / 16	2 / 16 SD 4	3 / 16 SD 7	1 / 16 SD 5	6 / 16 SD 1	3 / 16 SD 2	1 / 16 SD 0
SD	Limping Fore Limb; Moderate	0 / 16	1 / 16 SD 4	0 / 16	0 / 16	1 / 16 SD 1	0 / 16	0 / 16
SD	Piloerection	0 / 16	2 / 16 SD 4	2 / 16 SD 7	1 / 16 SD 5	6 / 16 SD 1	1 / 16 SD 7	1 / 16 SD 7
SD	Swelling Fore Limb; Bilateral	0 / 16	0 / 16	0 / 16	0 / 16	1 / 16 SD 3	0 / 16	0 / 16
SD	Swelling Fore Limb; Left	0 / 16	1 / 16 SD 4	0 / 16	0 / 16	1 / 16 SD 1	1 / 16 SD 2	0 / 16

Study Number: I20045
Test Type: TOX
Route: Oral Gavage
Species/Strain: Mouse/B6C3F1/N

I05: Clinical Observations Summary
Test Compound: Phenanthrene
CAS Number: 85-01-8

Date Report Requested: 07/07/2021
Time Report Requested: 13:54:30
Lab: Burleson Research Technologies

Female			
Phase	Observation	Treatment Groups (mg/kg)	
		800	50 mg/kg CPS
SD	Breathing, labored	0 / 16	0 / 16
SD	Eye Shut Bilateral	8 / 16 SD 0	0 / 16
SD	Eye Shut Left	0 / 16	0 / 16
SD	Hunched	2 / 16 SD 2	0 / 16
SD	Hypoactivity	8 / 16 SD 0	0 / 16
SD	Limping Fore Limb; Moderate	0 / 16	0 / 16
SD	Piloerection	2 / 16 SD 2	0 / 16
SD	Swelling Fore Limb; Bilateral	0 / 16	0 / 16
SD	Swelling Fore Limb; Left	0 / 16	0 / 16

Study Number: I20045

Test Type: TOX

Route: Oral Gavage

Species/Strain: Mouse/B6C3F1/N

I05: Clinical Observations Summary

Test Compound: Phenanthrene

CAS Number: 85-01-8

Date Report Requested: 07/07/2021

Time Report Requested: 13:54:30

Lab: Burleson Research Technologies

LEGEND

Animals exhibiting clinical observations "within normal limits" were recorded as scheduled but are omitted from the table for clarity.

Upper row displays cumulative number of animals with observation / total animals started on study for SD days, total number of pregnant animals for GD days, or total number of littered females for LD days.

Lower row displays day of observation onset

SD – Study Day; GD – Gestation Day; LD – Lactation Day; PND – Postnatal Day, adults post-weaning

Females listed as SD were not pregnant.

CPS = Cyclophosphamide

**** END OF REPORT ****