

**Study Number:** I10482  
**Test Type:** TOX  
**Route:** Dosing in Feed  
**Species/Strain:** Mouse/B6C3F1/N

**I05: Clinical Observations Summary**  
**Test Compound:** N-Butylbenzenesulfonamide  
**CAS Number:** 3622-84-2

**Date Report Requested:** 11/04/2020  
**Time Report Requested:** 14:04:40  
**Lab:** Burleson Research Technologies

**Study Number:** I10482  
**Study Gender:** Female  
**PWG Approval Date:** See web page for date of PWG Approval  
**Version:** v1.0.9

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**Female: SRBC**

Phase	Observation	Treatment Groups (ppm)						
		0	313	625	1250	2500	5000	50 mg/kg CPS
SD	Alopecia Head; Bilateral	0 / 8	0 / 8	4 / 8 SD 7	3 / 8 SD 21	0 / 8	0 / 8	0 / 8
SD	Wound Ear; Right	0 / 8	1 / 8 SD 6	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8

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**Female: KLH**

Phase	Observation	Treatment Groups (ppm)						
		0	313	625	1250	2500	5000	50 mg/kg CPS
SD	Alopecia Head; Bilateral	0 / 8	1 / 8 SD 10	4 / 8 SD 14	0 / 8	0 / 8	0 / 8	1 / 8 SD 14
SD	Wound Ear; Right	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	1 / 8 SD 8	0 / 8

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**Female: Immunophenotyping**

Phase	Observation	Treatment Groups (ppm)						
		0	313	625	1250	2500	5000	50 mg/kg CPS
SD	Alopecia Head; Bilateral	4 / 8 SD 14	2 / 8 SD 14	3 / 8 SD 14	0 / 8	5 / 8 SD 14	0 / 8	2 / 8 SD 21
SD	Cage Accident	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	1 / 8 SD 1	0 / 8
SD	Wound Ear; Bilateral	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	1 / 8 SD 3

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**Female: CTL**

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Phase	Observation	Treatment Groups (ppm)						
		0	313	625	1250	2500	5000	50 mg/kg CPS
SD	Cage Accident	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	0 / 8	1 / 8 SD 12

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**Female: Immunopath**

Phase	Observation	Treatment Groups (ppm)						
		0	313	625	1250	2500	5000	50 mg/kg CPS
SD	Alopecia Head; Bilateral	0 / 8	0 / 8	0 / 8	5 / 8 SD 21	0 / 8	0 / 8	2 / 8 SD 21

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#### LEGEND

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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

CPS = Cyclophosphamide

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