

Study Number: C10104-01

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

C Number:

Study Gender:

PWG Approval Date

I05: Clinical Observations Summary

Test Compound: Coumarin

CAS Number: 91-64-5

C10104-01

Male

See web page for date of PWG Approval

Date Report Requested: 11/15/2019

Time Report Requested: 13:29:21

Lab: Battelle

Study Number: C10104-01

Test Type: TOX

Route: Oral Gavage

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I05: Clinical Observations Summary

Test Compound: Coumarin

CAS Number: 91-64-5

Date Report Requested: 11/15/2019

Time Report Requested: 13:29:21

Lab: Battelle

Male

Phase	Litter ID	Observation	Treatment Groups (mg/kg)						
			0	3.125	6.25	12.5	25	50	100
SD		Ataxia No grade recorded	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	4 / 4 SD 0	4 / 4 SD 0
SD		Breathing, shallow	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	4 / 4 SD 0	4 / 4 SD 0
SD		Coat Ruffled	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4
SD		Cold To Touch	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4
SD		Discharge Eye; Bilateral, Red	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	1 / 4 SD 3	0 / 4
SD		Discharge Eye; Left, Red	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	1 / 4 SD 1	0 / 4
SD		Discharge Eye; Red, Right	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	1 / 4 SD 0	0 / 4
SD		Eye Abnormality Right	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	1 / 4 SD 4	0 / 4
SD		Hunched	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4
SD		Hypoactivity	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	1 / 4 SD 1	4 / 4 SD 1

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Phase	Litter ID	Observation	Treatment Groups (mg/kg)						
			0	3.125	6.25	12.5	25	50	100
SD		Lethargic	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	4 / 4 SD 0	4 / 4 SD 0
SD		Pale	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4
SD		Scab Tail; Bilateral	0 / 4	0 / 4	1 / 4 SD 2	0 / 4	0 / 4	0 / 4	0 / 4
SD		Sneezing	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4
SD		Thin	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4	0 / 4

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Lab: Battelle

Male

Phase	Litter ID	Observation	Treatment Groups (mg/kg)	
			200	400
SD		Ataxia No grade recorded	4 / 4 SD 0	4 / 4 SD 0
SD		Breathing, shallow	4 / 4 SD 0	4 / 4 SD 0
SD		Coat Ruffled	0 / 4	3 / 4 SD 2
SD		Cold To Touch	0 / 4	4 / 4 SD 1
SD		Discharge Eye; Bilateral, Red	0 / 4	0 / 4
SD		Discharge Eye; Left, Red	0 / 4	1 / 4 SD 2
SD		Discharge Eye; Red, Right	0 / 4	1 / 4 SD 2
SD		Eye Abnormality Right	0 / 4	0 / 4
SD		Hunched	0 / 4	3 / 4 SD 4
SD		Hypoactivity	4 / 4 SD 1	4 / 4 SD 0

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Phase	Litter ID	Observation	Treatment Groups (mg/kg)	
			200	400
SD		Lethargic	4 / 4 SD 0	4 / 4 SD 0
SD		Pale	0 / 4	4 / 4 SD 1
SD		Scab Tail; Bilateral	0 / 4	0 / 4
SD		Sneezing	4 / 4 SD 2	3 / 4 SD 2
SD		Thin	0 / 4	3 / 4 SD 4

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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

**** END OF REPORT ****