

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

Study Number:

Study Sex:

PWG Approval Date:

Version:

I05: Clinical Observations Summary

Test Compound: Echinacea purpurea root extract

CAS Number: 90028-20-9

I99067

Female

See web page for date of PWG Approval

v1.7.2-6-ge85fa364

Date Report Requested: 09/12/2025

Time Report Requested: 12:50:00

Lab: Burleson Research Technologies

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I05: Clinical Observations Summary

Test Compound: Echinacea purpurea root extract

CAS Number: 90028-20-9

Date Report Requested: 09/12/2025

Time Report Requested: 12:50:00

Lab: Burleson Research Technologies

Female: NK/Pheno

Phase	Observation	Treatment Groups (mg/kg)						
		0	125	250	500	1000	2000	15 mg/kg CPS
SD	Wound Neck; Left	1 / 12 SD 9	0 / 12	0 / 12	0 / 12	0 / 12	0 / 12	0 / 8

Study Number: I99067
Test Type: TOX
Route: Oral Gavage
Species/Strain: Rat/Harlan Sprague Dawley

I05: Clinical Observations Summary
Test Compound: Echinacea purpurea root extract
CAS Number: 90028-20-9

Date Report Requested: 09/12/2025
Time Report Requested: 12:50:00
Lab: Burleson Research Technologies

Female: Immunopath

Phase	Observation	Treatment Groups (mg/kg)						
		0	125	250	500	1000	2000	15 mg/kg CPS
SD	No Abnormalities Found	12 / 12	13 / 13	12 / 12	14 / 14	12 / 12	12 / 12	8 / 8

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I05: Clinical Observations Summary

Test Compound: Echinacea purpurea root extract

CAS Number: 90028-20-9

Date Report Requested: 09/12/2025

Time Report Requested: 12:50:00

Lab: Burleson Research Technologies

Female: SRBC

Phase	Observation	Treatment Groups (mg/kg)						
		0	125	250	500	1000	2000	15 mg/kg CPS
SD	Feces Soft	0 / 13	0 / 12	0 / 12	0 / 12	0 / 12	0 / 12	1 / 8 SD 25

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I05: Clinical Observations Summary

Test Compound: Echinacea purpurea root extract

CAS Number: 90028-20-9

Date Report Requested: 09/12/2025

Time Report Requested: 12:50:00

Lab: Burleson Research Technologies

Female: KLH

Phase	Observation	Treatment Groups (mg/kg)						
		0	125	250	500	1000	2000	15 mg/kg CPS
SD	No Abnormalities Found	12 / 12	12 / 12	12 / 12	12 / 12	12 / 12	12 / 12	8 / 8

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

Species/Strain: Rat/Harlan Sprague Dawley

I05: Clinical Observations Summary

Test Compound: Echinacea purpurea root extract

CAS Number: 90028-20-9

Date Report Requested: 09/12/2025

Time Report Requested: 12:50:00

Lab: Burleson Research Technologies

Female: CTL

Phase	Observation	Treatment Groups (mg/kg)						
		0	125	250	500	1000	2000	15 mg/kg CPS
SD	Wound Hind Paw; Left	0 / 12	0 / 12	0 / 12	0 / 12	2 / 12 SD 20	0 / 12	0 / 8
SD	Wound Tail; Bilateral	0 / 12	0 / 12	0 / 12	1 / 12 SD 20	0 / 12	0 / 12	0 / 8

Study Number: I99067

Test Type: TOX

Route: Oral Gavage

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I05: Clinical Observations Summary

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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

CPS = Cyclophosphamide

**** END OF REPORT ****