

Anticonvulsant Screening Program

Test 3 Results - Rat P.O. Quantification

ASP ID: 266004 XX Screen ID: 1

Solvent Code: MC Solvent Prep: M&P,SB

Animal Weight: - g

Test Date: 15-Apr-1997

Reference: 298:215-269

ED50 Value

Test	Time(Hrs)	ED50	95% Confidence Interval	Slope	STD Err	PI Value
MES	4	2.587	1.49 - 4.285	2.339	0.642	> 193.265
SCMET	4	> 250.0	-	0.0	0.0	
TOX	N/A	> 500.0	-	0.0	0.0	

ED50 Biological Response

Test	Time (hr)	Dose (mg/kg)	Dths	N / F C
MES	4.0	0.7		1 / 8
MES	4.0	1.3		2 / 8
MES	4.0	2.5		4 / 8
MES	4.0	5		5 / 8
MES	4.0	10		8 / 8
SCMET	4.0	31.3		0 / 2
SCMET	4.0	62.5		0 / 2
SCMET	4.0	125		0 / 2
SCMET	4.0	250		0 / 2

Note: Presence of an asterisk (*) indicates that there are multiple comment codes.

Time to Peak Effect

Time (Hours)				0.25	0.5	1.0	2.0	4.0	6.0	8.0	24	3.0
Test	Dose		Dths	N / F C	N / F C	N / F C	N / F C	N / F C	N / F C	N / F C	N / F C	N / F C
MES	20			/	/	3 / 4	3 / 4	4 / 4	3 / 4	/	/	/
TOX	62.5			0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	/
TOX	125			0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	/
TOX	250			0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	/

Anticonvulsant Screening Program
Test 3 Results - Rat P.O. Quantification

ASP ID: 266004 XX Screen ID: 1

TOX	500			0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	0 / 2	/
-----	-----	--	--	-------	-------	-------	-------	-------	-------	-------	-------	---

Note: N/F = number of animals active or toxic over the number tested.

C= Comment code. Presence of an asterisk (*) indicates that there are multiple comment codes.

Comments: