

Anticonvulsant Screening Program

Test 6 Results - BIC, PIC (Mice I.P.)

ASP ID: 2 NA Screen ID: 1

Solvent Code: SAL Solvent Prep:

Animal Weight: - g

Test Date: 03-Jan-1975

Reference: BK-XXIII, p270-2,281-5

ED50 Value

Test	Time(Hrs)	ED50	95% Confidence Interval	Slope	STD Err	PI Value
BIC	0.75	37.72	26.49 - 47.39	4.07	1.25	
PIC	0.75	27.51	20.88 - 34.82	4.79	1.36	

ED50 Biological Response

Test	Time (hr)	Dose (mg/kg)	Dths	N / F C
BIC	1.0	20		1 / 8
BIC	1.0	32		3 / 8
BIC	1.0	40		5 / 8
BIC	1.0	52		11 / 16
BIC	1.0	70		7 / 8
PIC	1.0	16		1 / 8
PIC	1.0	20		2 / 8
PIC	1.0	30		5 / 8
PIC	1.0	40		6 / 8
PIC	1.0	47		7 / 8

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

Comments:

Note: Mouse differentiation was done at 45 min, not 1 hr. (3/4 hr is not in the software)