

Anticonvulsant Screening Program
Test 71 Results - Pilocarpine-induced Status, Rats - Time 0 Min

ASP ID: 2 U Screen ID: 1

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

Test Date: 02-Jan-2007

Reference: JG2:98-103

Response Data

Dose (mg/kg)	Time (hrs) ^a	N / F C	Dths	Avg. Weight Change(g) +/- S.E.M ^b			
				Protected Rats		Non-Protected Rats	
40.00	0.0	4 / 8	0	+	17.5 +/- 1.4	-	12.5 +/- 4.8

^a Post first Stage III seizure

^b Weight change 24 hours Post first Stage III seizure

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

Comments:

Anticonvulsant Screening Program

Test 71 Results - Pilocarpine-induced Status, Rats - Time 0 Min

ASP ID: 2 NA Screen ID: 2

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

Test Date: 16-Oct-2007

Reference: 424:108,113-120;CM1:1-2,23-24

Response Data

Dose (mg/kg)	Time (hrs) ^a	N / F C	Dths	Avg. Weight Change(g) +/- S.E.M ^b			
				Protected Rats		Non-Protected Rats	
10.00	0.0	1 / 8	0	-	35.0 +/- 0.0	-	26.4 +/- 1.3
20.00	0.0	3 / 8	0		0.0 +/- 3.1	-	27.0 +/- 2.0
50.00	0.0	5 / 8	0	-	4.0 +/- 7.6	-	25.0 +/- 1.8
80.00	0.0	8 / 8	0	+	6.3 +/- 2.8		

^a Post first Stage III seizure

^b Weight change 24 hours Post first Stage III seizure

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

ED50 Value

Test	Time(Hrs)	ED50	95% Confidence Interval	Slope	STD Err	PI Value
PILO	0	30.56	17.89 - 45.8	2.67	0.79	

ED97 Value

Test	Time(Hrs)	ED97	95% Confidence Interval	Slope	STD Err	PI Value
PILO	0	170	-			

Comments: