

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

ASP ID: 87 U Screen ID: 1

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

Test Date: 03-Jan-2007

Reference: JG2:108-113;JG3:11-15

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	
15.00	0.0	8 / 8	0	+	17.5 +/- 1.3		
30.00	0.0	4 / 8	4	+	13.8 +/- 2.4		

^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: 87 NA Screen ID: 2

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

Test Date: 15-Oct-2007

Reference:

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	
3.00	0.0	3 / 8	1	-	25.0 +/- 0.0	-	23.8 +/- 0.9
5.00	0.0	3 / 7 19	1	+	3.3 +/- 1.0	-	25.0 +/- 1.8
7.00	0.0	7 / 8 19	1	+	5.0 +/- 1.0	-	30.0 +/- 0.0

^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.

Response Comments

Test	Dose (mg/kg)	Time (Hrs)	Code	Comment
PILO	5	0.00	19	Sedated
PILO	7	0.00	19	Sedated

ED50 Value

Test	Time(Hrs)	ED50	95% Confidence Interval	Slope	STD Err	PI Value
PILO	0	4.2	2.05 - 5.79	3.96	1.47	

ED97 Value

Test	Time(Hrs)	ED97	95% Confidence Interval	Slope	STD Err	PI Value
PILO	0	13.2	7.8 - 151.1	4	1.5	

Comments:

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