

Anticonvulsant Screening Program

Test 8 Results - Anticonvulsant Identification (Rats I.P.)

ASP ID: 330044 U Screen ID: 1

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

Animal Weight: 105.0 - 150.0 g

Test Date: 09-May-2008

Reference: 426:137,140

Response

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	100			2	/	4	1	/	4	1	/	4	1	/	4	0	/	4	/			/		/		/		/		/
SCMET	100			1	/	4	5		0	/	4	0	/	4	1	/	4	*		/		/		/		/		/		/
TOX	100			0	/	8	0	/	8	0	/	8	0	/	8	0	/	8	/			/		/		/		/		/

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.

Response Comments

Test	Dose (mg/kg)	Time	Code	Comments
SCMET	100	0.25	5	Death following clonic seizure
SCMET	100	4	25	Myoclonic jerks
SCMET	100	4	5	Death following clonic seizure

Comments: