

Test 10 Results - Rats I.P.

ETSP ID: 506008

Screen ID: 1

Batch ID: U

Solvent Code : MC

Solvent Prep : MPSB

Route Code : IP

Date Started : 19-Dec-2017

Date Completed : 13-Feb-2018

Reference : 504:287-297

Strain / Supplier :

ED50

Test	Time (hrs)	ED50	95% Confidence Interval	Slope	Std Err
MES	1	52.07	21.89 - 87.07	1.94	0.6
TOX	2	155.46	141.9 - 175.87	12.4	4.05

Time to peak effect

Time (Hours)				0.25		0.5		1.0		2.0		4.0		6.0		8.0		24		72	
Test	Dose (mg/kg)	Form	Deaths	N	F	C	N	F	C	N	F	C	N	F	C	N	F	C	N	F	C
MES	10	SOL								1	/	8									
MES	40	SOL								3	/	8									
MES	80	SOL								5	/	8									
MES	120	SOL					3	/	8	5	/	8									
MES	150	SOL		1	/	4	3	/	4	3	/	4	2	/	4	1	/	4			
MES	160	SOL								8	/	8	16								
TOX	130	SOL								1	/	8									
TOX	140	SOL								2	/	8									
TOX	150	SOL		0	/	8	0	/	8	2	/	8	4	/	8	3	/	8	0	/	8
TOX	160	SOL								5	/	8									
TOX	200	SOL								7	/	8									

N: number of animals protected or toxic. F : total number of animals tested. C : Comment code.

Form : Formulation.

SOL : Solution.

Response Comments

Test	Dose (mg/kg)	Time (hrs)	Code	Description	How many
MES	160	1	16	Loss of muscle tone	8

