

Test 35 Results - Post-KA Epileptic Rat Phase 1

ETSP ID: 506008

Screen ID: 1

Batch ID: U

Solvent Code : MC

Solvent Prep : MPSB

Route Code : IP

Date Started : 06-Jun-2016

Date Completed : 17-Jun-2016

Reference : IP-KA Chronic Model Binder

Strain / Supplier :

1

Epilepsy Therapy Screening Program

Epilepsy Therapy Screening Program

Test 35 - Chronic Post-SE (KA) Spontaneously Seizing Rats: Stage 1 (IP Administration)

ETSP: 506008

Batch:

Dose: 300 m/k

Frequency: BID

Daily Seizure Burden

Baseline Drug Vehicle

12.0±6.3

4.4±2.4^{†*}

9.8±3.0

*p<0.05 vs. Vehicle (Wilcoxon Rank Sum)

[†]p<0.05 vs. Baseline (Wilcoxon Rank Sum)

Seizure Freedom

Baseline Drug Vehicle

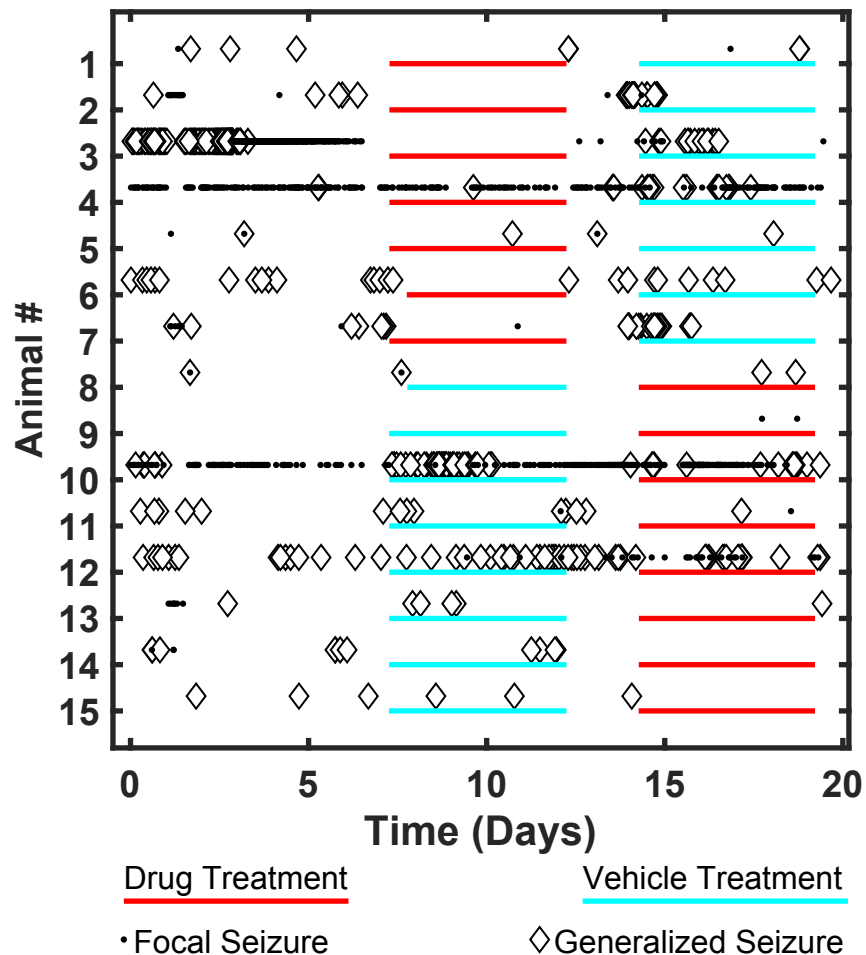
1/15

7/15^{†*}

2/15

*p<0.05 vs. Vehicle (Fisher Exact)

[†]p<0.05 vs. Baseline (Fisher Exact)



Test 35 Results - Post-KA Epileptic Rat Phase 1

ETSP ID: 506008

Screen ID: 2

Batch ID: U

Solvent Code : MC

Solvent Prep : MPSB

Route Code : IP

Date Started : 05-Aug-2019

Date Completed : 16-Aug-2019

Reference : KA Chronic Model Stage 1

Strain / Supplier :

Binder 3

Epilepsy Therapy Screening Program

Epilepsy Therapy Screening Program

Test 35 - Chronic Post-SE (KA) Spontaneously Seizing Rats: Stage 1 (IP Administration)

ETSP: 506008

Batch: U

Dose: 600 m/k

Frequency: BID

Daily Seizure Burden			Seizure Freedom		
Baseline	Drug	Vehicle	Baseline	Drug	Vehicle
16.7±10.1	3.5±2.8 [†]	7.6±5.8	1/11	4/11	4/11
n.s. vs. Vehicle (Wilcoxon Rank Sum)			n.s. vs. Vehicle (Fisher Exact)		
[†] p<0.05 vs. Baseline (Wilcoxon Rank Sum)			n.s. vs. Baseline (Fisher Exact)		

