

Test System

Species Human
 Cell line name Human airway H441 cells

information about the data set
 file listing the IDs of wells

Duration of dosing 2.5
 Unit of time for duration of dosing hours
 Concentration 25
 Concentration unit μ M

test agent(s)

Test Article 2-Chloropalmitic acid (2Cl-PA) & 2-Bromopalmitic Acid (2Br-PA)
 Negative control Palmitic Acids (PA)
 Positive control
 Vehicle (control) ethanol

figure 3A

control	PA	2-CIPA	2-BrPA
101		136.4814	122.2113
100		106.5294	116.1268
100		99.05682	115.4817
99		113.3443	76.69477

figure 3B

control	PA	2-CIPA	2-BrPA
101		91.96179	31.08981
100		109.0738	69.41682
100		88.04276	102.2151
100		96.19602	46.16153
99		176.9014	101.9576

figure 3C

control	PA	2-CIPA	2-BrPA
101		163.3997	129.6741
100		96.18533	83.36605
99		85.1685	63.30093

figure 3D

control	PA	2-CIPA	2-BrPA
101		108.9472	82.79993
100		112.5768	109.3901
100		102.0399	113.4414
99		77.1282	62.5149