

cpd #

Classification

cpd #	Classification																																																																																
1	Hydrazine dihydrochloride																																																																																
	<table border="1"> <thead> <tr> <th colspan="2">TAMix -S9</th> <th colspan="2">TAMix +S9</th> </tr> <tr> <th>Baseline</th> <th>6.86</th> <th>Baseline</th> <th>1.00</th> </tr> <tr> <th>Conc. (ug/ml)</th> <th>FI over bl</th> <th>Conc. (ug/ml)</th> <th>FI over bl</th> </tr> </thead> <tbody> <tr><td>0</td><td></td><td>0</td><td></td></tr> <tr><td>14</td><td>0.39</td><td>14</td><td>2.33</td></tr> <tr><td>42</td><td>0.53</td><td>42</td><td>2.33</td></tr> <tr><td>125</td><td>0.49</td><td>125</td><td>2.00</td></tr> <tr><td>250</td><td>0.53</td><td>250</td><td>3.33</td></tr> <tr><td>500</td><td>0.00</td><td>500</td><td>0.33</td></tr> <tr><td>1000</td><td>0.00</td><td>1000</td><td>0.00</td></tr> <tr> <th colspan="2">TA98 -S9</th> <th colspan="2">TA98 +S9</th> </tr> <tr> <th>Baseline</th> <th>8.12</th> <th>Baseline</th> <th>2.49</th> </tr> <tr> <th>Conc. (ug/ml)</th> <th>FI over bl</th> <th>Conc. (ug/ml)</th> <th>FI over bl</th> </tr> <tr><td>0</td><td></td><td>0</td><td></td></tr> <tr><td>14</td><td>0.78</td><td>14</td><td>0.67</td></tr> <tr><td>42</td><td>0.82</td><td>42</td><td>0.94</td></tr> <tr><td>125</td><td>0.99</td><td>125</td><td>0.40</td></tr> <tr><td>250</td><td>0.45</td><td>250</td><td>0.13</td></tr> <tr><td>500</td><td>0.12</td><td>500</td><td>0.00</td></tr> <tr><td>1000</td><td>0.12</td><td>1000</td><td>0.00</td></tr> </tbody> </table>	TAMix -S9		TAMix +S9		Baseline	6.86	Baseline	1.00	Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	0		0		14	0.39	14	2.33	42	0.53	42	2.33	125	0.49	125	2.00	250	0.53	250	3.33	500	0.00	500	0.33	1000	0.00	1000	0.00	TA98 -S9		TA98 +S9		Baseline	8.12	Baseline	2.49	Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	0		0		14	0.78	14	0.67	42	0.82	42	0.94	125	0.99	125	0.40	250	0.45	250	0.13	500	0.12	500	0.00	1000	0.12	1000	0.00
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20	2-Propen-1-ol	Baseline		4.00		neg		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		0.069	0.58	0.069	0.22			
		0.208	0.67	0.208	0.22			
		0.625	0.67	0.625	0.72			
		1.25	0.92	1.25	0.50			
		2.5	0.75	2.5	0.29			
		5	1.17	5	0.22			
		TA98 -S9		TA98 +S9				
		Baseline		4.91			3.00	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		0.069	0.75	0.069	0.67			
0.208	0.61	0.208	0.78					
0.625	0.75	0.625	0.67					
1.25	0.61	1.25	1.11					
2.5	0.68	2.5	0.78					
5	0.34	5	0.89					
22	o-Toluidine	Baseline		1.00		weak + Mix +S9		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		61	0.33	61	0.67			
		183	1.33	183	2.33			
		550	0.67	550	2.33			
		1100	1.33	1100	1.33			
		2200	0.33	2200	0.67			
		4400	1.67	4400	0.00			
		TA98 -S9		TA98 +S9				
		Baseline		2.91			1.24	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		61	1.49	61	1.34			
183	1.49	183	1.34					
550	1.37	550	1.07					
1100	0.69	1100	1.34					
2200	0.80	2200	3.75					
4400	0.69	4400	0.80					
30	Tris(2-chloroethyl) phosphat	Baseline		8.00		neg		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		69	0.50	69	0.92			
		208	0.29	208	0.92			
		625	0.58	625	0.73			
		1250	0.33	1250	1.10			
		2500	0.42	2500	0.18			
		5000	0.04	5000	0.18			
		TA98 -S9		TA98 +S9				
		Baseline		6.91			1.91	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		69	0.53	69	1.57			
208	0.96	208	1.22					
625	0.72	625	0.87					
1250	0.72	1250	1.40					
2500	0.43	2500	1.22					
5000	0.10	5000	0.52					

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cpd #		TAMix -S9		TAMix +S9		Classification		
69	Phthalic anhydride	Baseline		8.61		neg		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		1.4	0.46	1.4	0.67			
		4.2	0.54	4.2	1.33			
		12.5	0.46	12.5	1.00			
		25	0.27	25	0.67			
		50	0.62	50	1.67			
		100	0.50	100	0.67			
		TA98 -S9		TA98 +S9				
		Baseline		10.72			2.82	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		1.4	0.47	1.4	0.83			
4.2	0.47	4.2	0.95					
12.5	0.56	12.5	0.95					
25	0.50	25	0.35					
50	0.37	50	0.24					
100	0.31	100	0.35					
91	2,6-Dinitrotoluene	Baseline		3.24		weak + Mix +-S9; pos 98 +-S9		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		14	0.82	14	1.28			
		42	1.44	42	1.28			
		125	2.06	125	1.46			
		250	1.85	250	2.56			
		500	2.88	500	2.01			
		1000	2.47	1000	2.01			
		TA98 -S9		TA98 +S9				
		Baseline		1.24			1.91	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		14	1.61	14	0.52			
42	1.07	42	1.05					
125	3.22	125	2.44					
250	2.68	250	2.79					
500	7.23	500	5.41					
1000	6.16	1000	4.88					
95	Urethane	Baseline		7.72		neg		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		56	0.52	56	0.35			
		167	0.47	167	0.35			
		500	0.39	500	0.09			
		1000	0.56	1000	0.44			
		2000	0.35	2000	0.17			
		4000	0.47	4000	0.61			
		TA98 -S9		TA98 +S9				
		Baseline		1.24			3.00	
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl			
		0		0				
		56	1.34	56	0.67			
167	1.61	167	0.33					
500	1.34	500	0.89					
1000	1.07	1000	0.67					
2000	1.34	2000	1.00					
4000	1.07	4000	0.78					

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cpd #		Classification				
102	1-Naphthylamine	TAMix -S9		TAMix +S9		pos Mix +S9
		Baseline		Baseline		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	
		0		0		
		14	0.28	14	1.67	
		42	0.33	42	3.33	
		125	0.50	125	3.67	
		250	0.22	250	6.00	
		500	0.28	500	6.67	
		1000	0.00	1000	0.33	
		TA98 -S9		TA98 +S9		
		Baseline		Baseline		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	
		0		0		
14	0.54	14	0.45			
42	0.80	42	0.68			
125	1.88	125	1.43			
250	0.54	250	1.51			
500	0.54	500	0.83			
1000	0.00	1000	0.00			
128	gamma-Butyrolactone	TAMix -S9		TAMix +S9		neg
		Baseline		Baseline		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	
		0		0		
		0.3	0.00	0.3	0.33	
		0.8	0.40	0.8	0.33	
		2.5	0.94	2.5	0.89	
		5	0.13	5	0.44	
		10	0.27	10	0.89	
		20	0.40	20	0.56	
		TA98 -S9		TA98 +S9		
		Baseline		Baseline		
		Conc. (ug/ml)	FI over bl	Conc. (ug/ml)	FI over bl	
		0		0		
0.3	0.58	0.3	0.49			
0.8	0.33	0.8	0.56			
2.5	0.53	2.5	1.13			
5	0.70	5	0.99			
10	0.36	10	0.49			
20	0.67	20	0.63			

Baseline values <1 were set to 1 for 'Fold induction over baseline' calculations

Fold induction over baseline: Values >2 appear

Fold induction over baseline: Values >4 appear

