

Table 2

Frequency of micronucleated polychromatic erythrocytes (MN-PCE)/5000 PCE in bone marrow of mice treated with ERL-4221

Treatment group	MN-PCE/5000 PCE		
	24 hours	48 hours	72 hours
Males			
Control	6	0	2
500 mg/kg	4	5	4
1000 mg/kg	5	7	4
2250 mg/kg	10	3	3
Cyclophosphamide			
25 mg/kg	49*		
40 mg/kg	71*		
Females			
Control	2	1	1
500 mg/kg	9	1	6
1000 mg/kg	3	3	3
2250 mg/kg	4	1	7
Cyclophosphamide			
25 mg/kg	55*		
40 mg/kg	81*		

5000 PCE scored/animal, 5 animals scored/dose level