

TABLE-4

Expt. #: 4

Date: 02/27/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony for x.2	SF
1.2	80	89	90	} 88.66	
2.2	90	102	81		
3.2	65	68	67	66.66	0.7519
4.2	29	25	26	26.66	0.3007
5.3	65	70	59	6.46	0.0729
6.2	113	129	138	} 134.5	
7.2	138	139	150		
8.2	50	47	47	48	0.3568
9.3	81	76	80	7.9	0.0587
10.4	134	130	128	1.30	0.0097

36.5  
15.5