

TABLE-4

Expt. #: |

Date: 06/01/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	130	137	128	} 124	
2.2	125	116	108		
3.2	82	89	70	80.33	0.6478
4.2	48	40	32	40	0.3225
5.3	200	217	214	210.3	0.1696
6.2	144	134	150	} 140.5	
7.2	132	149	134		
8.2	27	26	30	27.66	0.1968
9.3	61	55	62	5.93	0.0422
10.4	76	70	62	0.69	0.0049