

TABLE-4

Expt. #: 5

Date: 04/07/00

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	135	145	152	} 133.5	
2.2	129	121	119		
3.2	100	109	119	109.3	0.8189
4.2	69	75	82	75.3	0.5643
5.3	87	93	100	9.3	0.0699
6.3	58	67	77	6.7	0.0504
7.4	107	117	98	1.07	0.0080
8.4	33	55	45	0.44	0.0033
9.4	19	24	30	0.243	0.0018
10.4	5	7	9	0.07	0.0005