

TABLE-4

Expt. #: 6

Date: 03/16/98

Colony Counts and Survival Fraction

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony for x.2	SF
1.2	100	76	86	90.66	
2.2	96	92	94		
0.2 3.2	72	69	70	70.33	0.7757
0.4 4.2	36	34	32	34	0.3750
0.6 5.3	82	89	76	8.23	0.0908
6.2	140	132	152	136.16	
7.2	127	133	133		
0.2 8.2	42	34	50	42	0.3084
0.4 9.3	64	60	58	6.06	0.0445
0.6 10.3	21	22	20	2.1	0.0154

Expt # DMF
 Expt 7 1.90
 Expt 6 2.32
 Expt 4 2.00 X
 Expt 5 1.84
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 2.05