

TABLE-4

Expt #: 2

Date: 1/22/99

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	145	139	121	} 131.66	-
2.2	129	119	137		-
3.2	130	135	124	129.66	0.9848
4.2	125	115	109	116.33	0.8835
5.2	95	101	107	101	0.7671
6.2	85	92	78	85	0.6456
7.2	59	69	78	68.6	0.5215
8.2	49	58	67	58	0.4405
9.2	38	44	33	38	0.2911
10.3	100	95	106	10.33	0.0784