

TABLE-4

Expt # :

Date : 11/15/99

Tube.dilution	Colony 1	Colony 2	Colony 3	Avg Colony	SF
1.2	156	166	149	} 151.83	
2.2	139	149	152		
3.2	137	146	157	146.6	0.9659
4.2	145	131	138	138	0.9089
5.2	137	126	116	126.3	0.832
6.2	115	112	130	119	0.7837
7.2	95	102	88	95	0.6256
8.2	68	87	76	77	0.5071
9.2	68	77	72	72.3	0.4764
10.2	40	32	24	32	0.2107

SE (%)

15%

$$\frac{4.8}{32} \times 100$$