

TABLE-4

Expt # : 3

Date : 05/14/99

| Tube.dilution | Colony 1 | Colony 2 | Colony 3 | Avg Colony | SF     |
|---------------|----------|----------|----------|------------|--------|
| 1-2           | 122      | 135      | 119      | } 130.33   |        |
| 2-2           | 140      | 129      | 137      |            |        |
| 3-2           | 120      | 125      | 131      | 125.33     | 0.9616 |
| 4-2           | 104      | 111      | 97       | 104        | 0.7979 |
| 5-2           | 93       | 100      | 88       | 93.66      | 0.7186 |
| 6-2           | 82       | 88       | 93       | 87.66      | 0.6726 |
| 7-2           | 70       | 79       | 89       | 79.33      | 0.6086 |
| 8-2           | 48       | 61       | 54       | 54.33      | 0.4168 |
| 9-2           | 30       | 35       | 41       | 35.33      | 0.2711 |
| 10-2          | 16       | 20       | 25       | 20.33      | 0.1561 |

X omit