

TABLE-3

Expt. # : 3

Date/Time : 05/07/99 ; 10-00 a.m.

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 <sup>6</sup> Cells/ml]	nCi/clust pCi/Cell x 4000
1	425, 435, 420				
2	510, 490, 475				
3	405, 375, 395	391	1566666	0.0012	4.82
4	452, 437, 414	Sample was not counted			
5	358, 372, 360	363	1453333	0.0128	50.9
6	411, 419, 432	420	1682666	0.0169	67.7
7	437, 465, 422	441	1765333	0.0215	85.8
8	375, 365, 392	377	1509333	0.0475	190.0
9	419, 402, 398	406	1625333	0.0941	376.3
10	399, 412, 375	395	1581333	0.1534	613.7

K<sub>tr</sub>/cluster  
( nci/cluster x 0.037)

0.18

1.88

2.51

3.17

7.03

13.92

22.71