

TABLE-3

Expt. # :)

Date/Time : 06/21/99 ; 12-00

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 4000]	pCi/cell [uCi/ml x 10 ⁶ Cells/ml]	nCi/clust [pCi/Cell x 4000]
1	512, 492, 507				
2	488, 475, 497				
3	522, 533, 511	522	2088000	0.0042	16.86
4	462, 473, 485	473	1893333	0.0195	78.17
5	555, 549, 535	546	2185333	0.0164	65.89
6	509, 522, 512	514	2057333	0.0486 0.0536	194.5 214.5
7	432, 466, 449	449	1796000	0.0968	387.3
8	546, 565, 539	550	2200000	0.1195	478.1
9	479, 485, 465	476	1905333	0.2619	1047.5
10	529, 545, 561	544	2178666	0.3427	1370.7

cluster

K Bq/cell
(nCi/c x 1000)

0.62

2.89

2.44

7.94

14.33

17.69

38.76

50.72