

TABLE-3

Expt. # : 1

Date/Time : 07/16/99

K_{Bq}/cluster
(nCi/dlx / 0.037)

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/clus [pCi/Cell x 4000]
1	505, 519, 529				
2	485, 495, 480				
0.24	476, 510, 498	494	1978666	0.0016	6.47
0.96	415, 435, 422	424	1696000	0.0065	25.9
1.66	509, 517, 511	512	2049333	0.0112	44.89
3.25	435, 419, 410	421	1685333	0.022	87.81
6.09	456, 444, 429	443	1772000	0.041	164.7
10.25	411, 409, 425	415	1660000	0.069	277.1
11.61	449, 421, 439	436	1745333	0.078	313.9
24.2	385, 412, 375	390	1562666	0.164	655.2