

TABLE-3

Expt. # :

Date/Time :

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]	K _{cp} /counter (pCi/cell x 148)
1	575, 549, 562				
2	492, 488, 475				
3	511, 501, 493	501	2006666	0.0199	2.95
4	562, 549, 537	549	2197333	0.0785	11.62
5	589, 599, 582	590	2360000	0.2192	32.45
6	575, 565, 559	566	2265333	0.6334	93.75
7	670, 665, 669	668	2672000	0.8147	120.57
8	603, 619, 592				
9	585, 599, 572				
10	435, 425, 411	423	1694666	0.027	4.02
11	611, 623, 609	614	2457333	0.0818	12.11
12	607, 603, 589	599	2398666	0.2228	32.98
13	629, 630, 641	633	2533333	0.622	92.07
14	688, 698, 679	688	2753333	0.8786	130.03