

TABLE-3

MS = 500 μ l

Expt. # : 2 ✓

Date/Time : 12/06/99

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]
1	801, 784, 832			
2	829, 836, 827			
3	759, 747, 732	746	298400	0.0087
4	745, 713, 696	718	287200	0.0373
5	824, 782, 807	804	321733	0.0914
6	808, 792, 771	790	316133	0.2065
7	728, 752, 702	727	290933	0.3743
8	648, 648, 651	649	259600	0.7399
9	725, 723, 713	720	288000	1.11
10	656, 647, 634	645	258266	1.76

$\frac{\text{pCi}}{\text{cell}}$
 $\left[\frac{\text{pCi}}{\text{cell}} \times 37 \right]$

0.3224

1.3785

3.382

7.64

13.85

27.38

41.16

65.01