

TABLE-3

Expt. # : 3

Date/Time :

uCi/ml

Tube #	Coulter count for 100 ul cell suspension	Avg. count	Cells/ml [Avg. count x 400]	pCi/cell [uCi/ml x 10 ⁶ Cells/ml]
0	512, 530, 526			
0	532, 541, 552			
0.01	540, 569, 561			
0.05	548, 532, 539	539	215866	0.00116
0.1	511, 531, 522	521	208533	0.00393
0.25	542, 555, 562	553	221200	0.0162
0.5	575, 589, 579	581	232400	0.0189
0.75	450, 479, 462	463	185466	0.0334
1.0	537, 559, 547	547	219066	0.0429
1.5	571, 590, 582	581	232400	0.0645

mBa/cell
[pCi/cell
x
37]

0.043

0.145

0.599

0.699

1.24

1.59

2.39