

$$t = 24 \times 3 + 6$$

5

$$= 72 + 6$$

$$= 78$$

TABLE-2

Expt. # :

Date/Time : 10/16/00

Tube #	Radioactivity for 300 ul cell suspension (cpm)	Avg. cpm	dpm [cpm/1.09]	$\mu\text{Ci/ml (A}_t\text{)}$ on counting [dpm/666000]	$\mu\text{Ci/ml (A}_0\text{)}$ after 12 h incubation [$A_t/e^{-\lambda t}$]
1	541, 564, 543				
2	493, 509, 489				
3	523, 522, 511				
4	555, 543, 563				
5	509, 521, 512				
6	623, 611, 643				
7	598, 607, 588				
8	537, 531, 520				
9	553, 540, 532				
10	517, 508, 521				

Counted for 100 μe cells

11 574, 563, 559

12 526, 513, 520

13 563, 579, 588

14 600, 593, 588