

### Sodium Iodide (I131) Therapy Solutions Decay Chart

Week Day	FRI	MON	TUE	WED	THUR
<b>Decay Factor</b>	<b>1.295</b>	<b>1.000</b>	<b>0.917</b>	<b>0.842</b>	<b>0.7721</b>
<b>Size</b>	<b>MBq</b>	<b>MBq</b>	<b>MBq</b>	<b>MBq</b>	<b>MBq</b>
	<b>(mCi)</b>	<b>(mCi)</b>	<b>(mCi)</b>	<b>(mCi)</b>	<b>(mCi)</b>
<b>50</b>	65 1.75	50 1.35	46 1.24	42 1.14	39 1.04
<b>100</b>	130 3.50	100 2.70	92 2.48	84 2.28	77 2.09
<b>500</b>	648 17.50	500 13.51	459 12.39	421 11.38	386 10.43
<b>750</b>	971 26.26	750 20.23	688 18.59	632 17.07	579 15.65
<b>1000</b>	1295 35.00	1000 27.03	917 24.78	84 22.76	772 20.86
<b>2000</b>	2590 70.00	2000 54.05	1834 49.57	1684 45.51	1544 41.74
<b>4000</b>	5180 140.00	4000 108.11	3668 99.14	3368 91.03	3084 83.46
<b>5000</b>	6475 175.00	5000 135.14	4585 123.92	4208 113.73	3860 104.32
<b>7000</b>	9065 245.00	7000 189.19	6419 173.49	5894 159.30	5405 145.61
<b>8000</b>	10360 280.00	8000 216.22	7336 198.27	6736 182.05	6177 167.00
<b>10000</b>	12950 350.00	10000 270.27	9170 247.84	8420 227.57	7721 208.67