



Isotope Decay Chart

Select Isotope:

I-131

Half Life:

8.04 days

5	0.993
10	0.986
15	0.979
20	0.972
25	0.965
30	0.958
35	0.951
40	0.944
45	0.937
50	0.931
55	0.924
1 hour	0.917
5	0.911
10	0.904
15	0.898
20	0.891
25	0.885
30	0.879
35	0.872
40	0.866
45	0.860
50	0.854
55	0.848
2 hours	0.842
5	0.836
10	0.830
15	0.824
20	0.818
25	0.812
30	0.806
35	0.800
40	0.795
45	0.789
50	0.783
55	0.778
3 hours	0.772

5	0.767
10	0.761
15	0.756
20	0.750
25	0.745
30	0.740
35	0.734
40	0.729
45	0.724
50	0.719
55	0.713
4 hours	0.708
5	0.703
10	0.698
15	0.693
20	0.688
25	0.683
30	0.678
35	0.674
40	0.669
45	0.664
50	0.659
55	0.655
5 hours	0.650
5	0.645
10	0.641
15	0.636
20	0.631
25	0.627
30	0.622
35	0.618
40	0.614
45	0.609
50	0.605
55	0.600
6 hours	0.596

1 day	0.126
2 days	0.016
3 days	0.002
4 days	0.000
5 days	0.000
6 days	0.000
7 days	0.000
8 days	0.000
9 days	0.000
10 days	0.000

1 week	0.000
2 weeks	0.000
3 weeks	0.000
4 weeks	0.000
5 weeks	0.000
6 weeks	0.000
7 weeks	0.000
8 weeks	0.000
9 weeks	0.000
10 weeks	0.000

1 month	0.000
2 months	0.000
3 months	0.000
4 months	0.000
5 months	0.000
6 months	0.000
7 months	0.000
8 months	0.000
9 months	0.000
10 months	0.000
11 months	0.000
12 months	0.000