

Isotope	Mass Excess	Isotope	Mass Excess	Isotope	Mass Excess
²³⁶ Am	46.010±0.140	²⁵² Es	77.290±0.050	²⁶⁴ Hs	119.710±0.800
²³⁷ Am	46.640±0.150	²⁵³ Es	79.007±0.002	²⁶⁵ Hs	121.080±0.260
²³⁸ Am	48.420±0.050	²⁵⁴ Es	81.994±0.006	²⁶⁶ Mt	128.350±0.360
²³⁹ Am	49.385±0.003	²⁵⁵ Es	84.083±0.011		
²⁴⁰ Am	51.498±0.013	²⁵⁶ Es	87.160±0.220		
²⁴¹ Am	52.931±0.002	²⁴³ Fm	69.360±0.260		
²⁴² Am	55.463±0.002	²⁴⁴ Fm	69.040±0.280		
²⁴³ Am	57.169±0.002	²⁴⁵ Fm	70.040±0.280		
²⁴⁴ Am	59.877±0.002	²⁴⁶ Fm	70.120±0.040		
²⁴⁵ Am	61.891±0.002	²⁴⁷ Fm	71.530±0.150		
²⁴⁶ Am	64.990±0.018	²⁴⁸ Fm	71.888±0.014		
²⁴⁷ Am	67.230±0.100	²⁴⁹ Fm	73.510±0.100		
²⁴⁸ Am	70.590±0.200	²⁵⁰ Fm	74.060±0.021		
²³⁵ Cm	48.020±0.250	²⁵¹ Fm	75.978±0.009		
²³⁶ Cm	47.870±0.200	²⁵² Fm	76.814±0.005		
²³⁷ Cm	49.150±0.210	²⁵³ Fm	79.339±0.005		
²³⁸ Cm	49.380±0.040	²⁵⁴ Fm	80.900±0.004		
²³⁹ Cm	51.090±0.100	²⁵⁵ Fm	83.788±0.005		
²⁴⁰ Cm	51.702±0.005	²⁵⁶ Fm	85.482±0.007		
²⁴¹ Cm	53.700±0.006	²⁵⁷ Fm	88.585±0.007		
²⁴² Cm	54.800±0.002	²⁴⁷ Md	76.060±0.360		
²⁴³ Cm	57.177±0.002	²⁴⁸ Md	77.100±0.210		
²⁴⁴ Cm	58.449±0.002	²⁴⁹ Md	77.270±0.290		
²⁴⁵ Cm	60.998±0.002	²⁵⁰ Md	78.580±0.300		
²⁴⁶ Cm	62.614±0.003	²⁵¹ Md	79.050±0.200		
²⁴⁷ Cm	65.528±0.004	²⁵² Md	80.620±0.210		
²⁴⁸ Cm	67.388±0.005	²⁵³ Md	81.240±0.210		
²⁴⁹ Cm	70.746±0.005	²⁵⁴ Md	83.490±0.140		
²⁵⁰ Cm	72.985±0.011	²⁵⁵ Md	84.835±0.007		
²⁵¹ Cm	76.642±0.023	²⁵⁶ Md	87.550±0.050		
²³⁷ Bk	53.190±0.290	²⁵⁷ Md	89.010±0.200		
²³⁸ Bk	54.070±0.290	²⁵⁸ Md	91.840±0.300		
²³⁹ Bk	54.270±0.290	²⁵¹ No	82.760±0.150		
²⁴⁰ Bk	55.600±0.100	²⁵² No	82.857±0.018		
²⁴¹ Bk	56.100±0.200	²⁵³ No	84.330±0.230		
²⁴² Bk	57.800±0.200	²⁵⁴ No	84.711±0.024		
²⁴³ Bk	58.683±0.005	²⁵⁵ No	86.848±0.013		
²⁴⁴ Bk	60.700±0.050	²⁵⁶ No	87.793±0.017		
²⁴⁵ Bk	61.809±0.002	²⁵⁷ No	90.220±0.030		
²⁴⁶ Bk	64.110±0.100	²⁵⁸ No	91.430±0.200		
²⁴⁷ Bk	65.484±0.006	²⁵⁹ No	94.018±0.011		
²⁴⁸ Bk	68.107±0.020	²⁵³ Lr	88.630±0.290		
²⁴⁹ Bk	69.842±0.002	²⁵⁴ Lr	89.750±0.340		
²⁵⁰ Bk	72.951±0.006	²⁵⁵ Lr	90.080±0.230		
²⁵¹ Bk	75.222±0.011	²⁵⁶ Lr	91.930±0.230		
²⁵² Bk	78.530±0.200	²⁵⁷ Lr	92.670±0.210		
²³⁹ Cf	58.250±0.250	²⁵⁸ Lr	94.750±0.140		
²⁴⁰ Cf	58.020±0.200	²⁵⁹ Lr	95.840±0.050		
²⁴¹ Cf	59.180±0.260	²⁶⁰ Lr	98.130±0.070		
²⁴² Cf	59.320±0.040	²⁵⁵ Rf	94.290±0.220		
²⁴³ Cf	60.910±0.140	²⁵⁶ Rf	94.234±0.029		
²⁴⁴ Cf	61.460±0.005	²⁵⁷ Rf	95.900±0.230		
²⁴⁵ Cf	63.380±0.006	²⁵⁸ Rf	96.340±0.200		
²⁴⁶ Cf	64.087±0.002	²⁵⁹ Rf	98.280±0.040		
²⁴⁷ Cf	66.130±0.008	²⁶⁰ Rf	99.020±0.200		
²⁴⁸ Cf	67.237±0.004	²⁶¹ Rf	101.150±0.110		
²⁴⁹ Cf	69.717±0.002	²⁵⁷ Ha	100.360±0.290		
²⁵⁰ Cf	71.167±0.003	²⁵⁸ Ha	101.620±0.340		
²⁵¹ Cf	74.129±0.005	²⁵⁹ Ha	102.110±0.300		
²⁵² Cf	76.030±0.005	²⁶⁰ Ha	103.620±0.240		
²⁵³ Cf	79.296±0.007	²⁶¹ Ha	104.170±0.220		
²⁵⁴ Cf	81.338±0.012	²⁶² Ha	105.970±0.150		
²⁴¹ Es	63.830±0.330	²⁵⁹ Sg	106.590±0.240		
²⁴² Es	64.620±0.310	²⁶⁰ Sg	106.580±0.040		
²⁴³ Es	64.710±0.290	²⁶¹ Sg	108.140±0.250		
²⁴⁴ Es	65.970±0.140	²⁶² Sg	108.460±0.360		
²⁴⁵ Es	66.380±0.200	²⁶³ Sg	110.090±0.060		
²⁴⁶ Es	67.940±0.230	²⁶¹ Ns	113.330±0.360		
²⁴⁷ Es	68.550±0.040	²⁶² Ns	114.650±0.350		
²⁴⁸ Es	70.290±0.060	²⁶³ Ns	114.830±0.590		
²⁴⁹ Es	71.110±0.050	²⁶⁴ Ns	116.150±0.550		
²⁵⁰ Es	73.270±0.100				
²⁵¹ Es	74.506±0.006				