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Lanthanoids	57 +3	58 ⁺⁴ ₊₃	59 ⁺³	60 +3	61 +3	62 +3	63 +3	64 +3	65 +3	66 +3	67 +3	68 +3	69 +3	70 ⁺³	71 +3
	La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Но	Er	Tm	Yb	Lu
	Lanthanum	Cerium	Praseodymium	Neodymium	Promethium	Samarium	Europium	Gadolinium	Terbium	Dysprosium	Holmium	Erbium	Thulium	Ytterbium	Lutetium
	138.905 28181892	140.116 28181992	140.908 28182182	144.243 28182282	144.913 28182382	150.36 28182482	151.964 28182582	157.25 28182592	158.925 28182782	162.500 28182882	164.930 28182982	167.259 28183082	168.934 28183182	173.055 28183282	174.967 28183292
Actinoids	89 ⁺³	90 +4	91 +5	92 +6	93 +5	94 +4	95 +3	96 +3	97 +3	98 +3	99 +3	100 +3	101 +3	102 +2	103 +3
	Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
	Actinium	Thorium	Protactinium	Uranium	Neptunium	Plutonium	Americium	Curium	Berkelium	Californium	Einsteinium	Fermium	Mendelevium	Nobelium	Lawrencium
	227.028 2818321892	232.038 28183218102	231.036 2818322092	238.029 2818322192	237.048 2818322292	244.064 2818322482	243.061 2818322582	247.070 2818322592	247.070 2818322782	251.080 2818322882	[254] 2818322982	257.095 2818323082	258.1 2818323182	259.101 2818323282	[262] 2818323283