

	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71
Lanthanide Series	La	Ce	∥ Pr ∣	Nd	Pm	Sm	Eu	Gd	Tb	Dv	Ho	∥ Er ∣	Tm	Yb	Lu
Selles	Lanthanum 138.905	Cerium 140.116	Praseodymium 140.908	Neodymium 144.243	Promethium 144.913	Samarium 150.36	Europium 151.964	Gadolinium 157.25	Terbium 158.925	Dysprosium 162.500	Holmium 164.930	Erbium 167.259	Thulium 168.934	Ytterbium 173.055	Lutetium 174.967
	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103
Actinide Series	Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr
331100	Actinium 227.028	Thorium 232.038	Protactinium 231.036	Uranium 238.029	Neptunium 237.048	Plutonium 244.064	Americium 243.061	C urium 247.070	Berkelium 247.070	Californium 251.080	Einsteinium [254]	Fermium 257.095	Mendelevium 258.1	Nobelium 259.101	Lawrencium [262]