

Oxidation State Table

ELEMENT	Atomic number	Element symbol	Oxidations states
Actinium	89	Ac	3
Aluminium	13	Al	3
Americium	95	Am	3, 4, 5, 6
Antimony	51	Sb	-3, 3, 5
Argon	18	Ar	
Arsenic	33	As	-3, 3, 5
Astatine	85	At	-1, 1, 3, 5, 7
Baryum	56	Ba	2
Berkellium	97	Bk	3, 4
Beryllium	4	Be	2
Bismuth	83	Bi	3, 5
Bohrium	107	Bh	
Boron	5	B	3
Bromine	35	Br	-1, 1, 3, 5, 7
Cadmium	48	Cd	2
Caesium	55	Cs	1
Calcium	20	Ca	2
Californium	98	Cf	3, 4
Carbon	6	C	-4, 2, 4
Cerium	58	Ce	3, 4
Chlorine	17	Cl	-1, 1, 3, 5, 7
Chromium	24	Cr	0, 2, 3, 6
Cobalt	27	Co	-1, 0, 2, 3
Copernicium	112	Cn	
Copper	29	Cu	1, 2
Curium	96	Cm	3, 4
Darmstedtium	110	Ds	
Dubnium	105	Db	
Dysprosium	66	Dy	3
Einsteinium	99	Es	3
Erbium	68	Er	3
Europium	63	Eu	2, 3
Fermium	100	Fm	3
Fleborium	114	Fl	
Fluorine	9	F	-1
Francium	87	Fr	1
Gadolinium	64	Gd	3
Gallium	31	Ga	3
Germanium	32	Ge	4
Gold	79	Au	1, 3
Hafnium	72	Hf	4
Hassium	108	Hs	
Helium	2	He	
Holmium	67	Ho	3
Hydrogen	1	H	-1, 1
Indium	49	In	3
Iodine	53	I	-1, 1, 3, 5, 7
Iridium	77	Ir	-1, 0, 1, 2, 3, 4, 6
Iron	26	Fe	-2, 0, 2, 3, 6
Krypton	36	Kr	0, 2, 4
Lanthanum	57	La	3
Lawrencium	103	Lr	3
Lead	82	Pb	2, 4
Lithium	3	Li	1
Livermorium	116	Lv	
Lutetium	71	Lu	3
Magnesium	12	Mg	2
Manganese	25	Mn	7, 6, 4, 2, 3
Meitnerium	109	Mt	

ELEMENT	Atomic number	Element symbol	Oxidations states
Mendelevium	101	Md	3
Mercury	80	Hg	2, 1
Molybdenum	42	Mo	0, 2, 3, 4, 5, 6
Moscovium	115	Mc	
Neodymium	60	Nd	3
Neon	10	Ne	
Neptunium	93	Np	3, 4, 5, 6
Nickel	28	Ni	0, 2, 3
Nihonium	113	Nh	
Niobium	41	Nb	3, 5
Nitrogen	7	N	-3, 2, 3, 4, 5
Nobelium	102	No	2, 3
Oganesson	118	Og	
Osmium	76	Os	-2, 0, 2, 3, 4, 6, 8
Oxygen	8	O	-2, -1
Palladium	46	Pd	0, 2, 4
Phosphorus	15	P	-3, 3, 5
Platinum	78	Pt	0, 2, 4
Plutonium	94	Pu	3, 4, 5, 6
Polonium	84	Po	2, 4, 6
Potassium	19	K	1
Praseodymium	59	Pr	3, 4
Promethium	61	Pm	3
Protactinium	91	Pa	4, 5
Radium	88	Ra	2
Radon	86	Rn	2
Rhenium	75	Re	0, 2, 4, 6, 7
Rhodium	45	Rh	0, 1, 2, 3, 4, 5
Roentgenium	111	Rg	
Rubidium	37	Rb	1
Ruthenium	44	Ru	-2, 0, 2, 3, 4, 6, 8
Rutherfordium	104	Rf	
Samarium	62	Sm	2, 3
Scandium	21	Sc	3
Seaborgium	106	Sg	
Selenium	34	Se	-2, 4, 6
Silicon	14	Si	-4, 4
Silver	47	Ag	1, 2
Sodium	11	Na	1
Strontium	38	Sr	2
Sulphur	16	S	-2, 2, 4, 6
Tantalum	73	Ta	5
Technetium	43	Tc	7
Tellurium	52	Te	-2, 4, 6
Tennesine	117	Ts	
Terbium	65	Tb	3, 4
Thallium	81	Tl	1, 3
Thorium	90	Th	4
Thulium	69	Tm	2, 3
Tin	50	Sn	2, 4
Titane	22	Ti	3, 4
Tungsten	74	W	0, 2, 3, 4, 5, 6
Uranium	92	U	3, 4, 5, 6
Vanadium	23	V	0, 2, 3, 4, 5
Xenon	54	Xe	2, 4, 6
Ytterbium	70	Yb	2, 3
Yttrium	39	Y	3
Zinc	30	Zn	2
Zirconium	40	Zr	4