

Key to the Gmelin System of Elements and Compounds

	System Number	Symbol	Element		System Number	Symbol	Element
	1		Noble Gases		37	In	Indium
	2	H	Hydrogen		38	Tl	Thallium
	3	O	Oxygen		39	Sc, Y La—Lu	Rare Earth Elements
	4	N	Nitrogen		40	Ac	Actinium
	5	F	Fluorine		41	Ti	Titanium
HCl	6	Cl	Chlorine	CrCl ₂	42	Zr	Zirconium
	7	Br	Bromine		43	Hf	Hafnium
	8	I	Iodine		44	Th	Thorium
		At	Astatine		45	Ge	Germanium
	9	S	Sulfur		46	Sn	Tin
	10	Se	Selenium		47	Pb	Lead
	11	Te	Tellurium		48	V	Vanadium
	12	Po	Polonium		49	Nb	Niobium
	13	B	Boron		50	Ta	Tantalum
	14	C	Carbon		51	Pa	Protactinium
	15	Si	Silicon		52	Cr	Chromium
	16	P	Phosphorus		53	Mo	Molybdenum
	17	As	Arsenic		54	W	Tungsten
	18	Sb	Antimony		55	U	Uranium
	19	Bi	Bismuth		56	Mn	Manganese
	20	Li	Lithium		57	Ni	Nickel
	21	Na	Sodium		58	Co	Cobalt
	22	K	Potassium		59	Fe	Iron
	23	NH ₄	Ammonium		60	Cu	Copper
	24	Rb	Rubidium		61	Ag	Silver
	25	Cs	Caesium		62	Au	Gold
		Fr	Francium		63	Ru	Ruthenium
ZnCl ₂	26	Be	Beryllium		64	Rh	Rhodium
	27	Mg	Magnesium		65	Pd	Palladium
	28	Ca	Calcium		66	Os	Osmium
	29	Sr	Strontium		67	Ir	Iridium
	30	Ba	Barium		68	Pt	Platinum
	31	Ra	Radium		69	Tc	Technetium ¹
	32	Zn	Zinc		70	Re	Rhenium
	33	Cd	Cadmium		71	Np, Pu . . .	Transuranium Elements
	34	Hg	Mercury				
	35	Al	Aluminium				
	36	Ga	Gallium				

Material presented under each Gmelin System Number includes all information concerning the element(s) listed for that number plus the compounds with elements of lower System Number.

For example, zinc (System Number 32) as well as all zinc compounds with elements numbered from 1 to 31 are classified under number 32.

¹ A Gmelin volume titled "Masurium" was published with this System Number in 1941.

A Periodic Table of the Elements with the Gmelin System Numbers is given on the Inside Front Cover