

## ABBREVIATION

abs.	absence	cubooct.	cubooctahedron	immed.	immediate	stoich.	stoichiometry
ac.	acid	d.	day	incol.	incultation	str.	structure (cr.)
act.	active	<i>d</i>	density	infl.	inflame	subl	sublimate, ~ ion
admix.	admixture	dec.	decomposition	isostr.	isostructural	subst.	substance
alc.	alcohol	defic.	deficiency	L	ligand	surp.	surplus
alk.	alkali	distil.	distillation	liq.	liquid	sym.	symmetrical
Am	amine	diamagn.	diamagnetic	m.p.	melting point	term.	terminal
amorph.	amorphous	diff.	different	met.	metal	tetr.	tetragonal
an.	anode	dil.	diluted	min.	minute	tetrah.	tetrahedron
anal.	analogous	Diox	dioxan	mol.	molecule	tricl.	triclinic
aq.	aqua	Dipy	2,2' dipyridil	monocl.	monoclinic	trig.	trigonal
at.	atom	disord.	disorder	oct.	octahedron	unpair.	unpaired (el.)
atm.	atmosphere	diss.	dissociating	org.	organic	unstab.	unstable
ax.	axial	dist.	distorted	Ox	oxide, ~ant, ~ation, ~dize	v.	very
b.p.	boiling point	dodecah.	dodecahedron	paramagn.	paramagnetic	vac.	vacuum
bas.	base, -ic	EN	electronegativity, (NH <sub>2</sub> CH <sub>2</sub> -) <sub>2</sub>	passiv.	passivity, ~ation	visc.	viscous
bipyr.	bipyramidal	el.	electron	pentag.	pentagonal	vlt.	violet
bl.	blue	electrol.	electrolysis	Phen	phenanthroline	vol.	voluminous
blk.	black	equ.	equatorial	powd.	powder	volat.	volatile
br.	bridging	ex.	exists	prec.	precipitate, ~ation	wh.	white
brn.	brown	exp.	explosive	prop.	property	y.	year
bz.	benzene	ext.	extent	purp.	purple	yel.	yellow
cat.	catalyst	extr.	extraction	Py	pyridine		
cath.	cathode	ferromagn.	ferromagnetic	pyram.	pyramid	ε	dielectric constant
cl. pack.	close packing	form.	formation	react.	reaction, ~ive	μ	dipole moment
CN	coord. number	gen.	general	Red	reduction, ~ant	μ <sub>eff.</sub>	effective magnetic moment (M.B.)
coef.	coefficient	gr.	group	rh.	rhombic		
coll.	colloidal	grn.	green	s.	second; solution	μ-at.	br. at.
colrl.	colourless	h.	hour	sld.	solid	hv (vis)	visible
comp.	compound	Hal	Halogen	slow.	slowly	hv (UV)	ultraviolet
compl.	complex	hex.	hexagonal	sol.	soluble, -ility	hv (IR)	infrared
conc.	concentrate, ~tion	homol.	homologous	solv.	solvent	ψ-	polyhedron, where one or several vertices occupied by an el. pair
conduct.	conductor	hydr.	hydrolysis	SP	solubility product		
cool.	cooling	hyg.	hygroscopic	stab.	stable, -ility		
cr.	crystalline, ~zation	icosah.	icosahedron				
cub.	cubical						