

Common Polyatomic Ions

1	
acetate	$C_2H_3O_2^-$
amide	NO_2^-
arsenate	AsO_4^{3-}
arsite	AsO_3^{3-}
bismuthate	BiO_4^{3-}
bisulfate	HSO_4^-
bisulfite	HSO_3^-
bromate	BrO_3^-
bromite	BrO_2^-
cyanate	OCN^-
cyanide	CN^-
formate	HCO_2^-
hydroxide	OH^-
iodate	IO_3^-
iodite	IO_2^-
lactate	$C_3H_5O_2^-$
nitrate	NO_3^-
manganate	MnO_4^{2-}
metaphosphate	PO_3^{2-}
propionate	$C_3H_7O_2^-$
sulfite	SO_3^{2-}
sulfate	SO_4^{2-}
sulfonate	SO_3^-
thiocyanate	SCN^-
vanadate	VO_4^{3-}

2	
borate	$B_3O_3^{3-}$
carbonate	CO_3^{2-}
chromate	CrO_4^{2-}
dichromate	$Cr_2O_7^{2-}$
fluorinate	$F_2O_4^{2-}$
hexafluoroarsenate	SF_6^-
iodate	$I_2O_4^{2-}$
metasilicate	SiO_3^{2-}
oxalate	$C_2O_4^{2-}$
peroxide	O_2^{2-}
peroxydisulfate	$S_2O_8^{2-}$
selenate	SeO_4^{2-}
selenite	SeO_3^{2-}
selenocyanate	$C_2S_2O_4^{2-}$
sulfate	SO_4^{2-}
sulfite	SO_3^{2-}
sulfonate	SO_3^-
tellurate	TeO_4^{2-}
tellurite	TeO_3^{2-}
thiocyanate	SCN^-
thiosulfate	$S_2O_3^{2-}$
vanadate	VO_4^{3-}

3	
arsenate	AsO_4^{3-}
arsite	$C_2H_3O_2^-$
bicyanide	$Fe(CN)_6^{4-}$
phosphate	PO_4^{3-}
trichromate	$B_3O_3^{3-}$

4	
bromocyanide	$Br(CN)_2^-$
carbonate	CO_3^{2-}
perbromate	BrO_4^-
perchlorate	ClO_4^-
silicate	SiO_4^{4-}

5	
arsenite	AsO_3^{3-}
phosphite	PO_3^{3-}

NOTE: -ate -ite -ate from -ite	Agate ... ite -ate from -ite from -ate	per ... ate -ate from -ite from -ate
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