

# Common Polyatomic Ions

acetate	$\text{C}_2\text{H}_3\text{O}_2^-$
ammonium	$\text{NH}_4^+$
arsenate	$\text{AsO}_4^{3-}$
arsenite	$\text{AsO}_3^{3-}$
azide	$\text{N}_3^-$
benzoate	$\text{C}_7\text{H}_5\text{O}_2^-$
borate	$\text{BO}_3^{3-}$
bromate	$\text{BrO}_3^-$
carbonate	$\text{CO}_3^{2-}$
chlorate	$\text{ClO}_3^-$
chlorite	$\text{ClO}_2^-$
chromate	$\text{CrO}_4^{2-}$
cyanide	$\text{CN}^-$
dichromate	$\text{Cr}_2\text{O}_7^{2-}$
dihydrogen phosphate	$\text{H}_2\text{PO}_4^-$
dihydrogen phosphite	$\text{H}_2\text{PO}_3^-$
hydrogen carbonate	$\text{HCO}_3^-$
hydrogen phosphate	$\text{HPO}_4^{2-}$
hydrogen phosphite	$\text{HPO}_3^{2-}$
hydrogen sulfate	$\text{HSO}_4^-$
hydrogen sulfide	$\text{HS}^-$
hydrogen sulfite	$\text{HSO}_3^-$
hydroxide	$\text{OH}^-$
hypochlorite	$\text{ClO}^-$
iodate	$\text{IO}_3^-$
manganate	$\text{MnO}_4^{2-}$
nitrate	$\text{NO}_3^-$
nitrite	$\text{NO}_2^-$
oxalate	$\text{C}_2\text{O}_4^{2-}$
perchlorate	$\text{ClO}_4^-$
permanganate	$\text{MnO}_4^-$
peroxide	$\text{O}_2^{2-}$
phosphate	$\text{PO}_4^{3-}$
phosphite	$\text{PO}_3^{3-}$
silicate	$\text{SiO}_3^{2-}$
sulfate	$\text{SO}_4^{2-}$
sulfite	$\text{SO}_3^{2-}$
tartrate	$\text{C}_4\text{H}_4\text{O}_6^{2-}$
thiocyanate	$\text{SCN}^-$
thiosulfate	$\text{S}_2\text{O}_3^{2-}$

$\text{AsO}_3^{3-}$	arsenite
$\text{AsO}_4^{3-}$	arsenate
$\text{BO}_3^{3-}$	borate
$\text{BrO}_3^-$	bromate
$\text{C}_2\text{H}_3\text{O}_2^-$	acetate
$\text{C}_2\text{O}_4^{2-}$	oxalate
$\text{C}_4\text{H}_4\text{O}_6^{2-}$	tartrate
$\text{C}_7\text{H}_5\text{O}_2^-$	benzoate
$\text{ClO}^-$	hypochlorite
$\text{ClO}_2^-$	chlorite
$\text{ClO}_3^-$	chlorate
$\text{ClO}_4^-$	perchlorate
$\text{CN}^-$	cyanide
$\text{CO}_3^{2-}$	carbonate
$\text{Cr}_2\text{O}_7^{2-}$	dichromate
$\text{CrO}_4^{2-}$	chromate
$\text{H}_2\text{PO}_3^-$	dihydrogen phosphite
$\text{H}_2\text{PO}_4^-$	dihydrogen phosphate
$\text{HCO}_3^-$	hydrogen carbonate
$\text{HPO}_3^{2-}$	hydrogen phosphite
$\text{HPO}_4^{2-}$	hydrogen phosphate
$\text{HS}^-$	hydrogen sulfide
$\text{HSO}_3^-$	hydrogen sulfite
$\text{HSO}_4^-$	hydrogen sulfate
$\text{IO}_3^-$	iodate
$\text{MnO}_4^-$	permanganate
$\text{MnO}_4^{2-}$	manganate
$\text{N}_3^-$	azide
$\text{NH}_4^+$	ammonium
$\text{NO}_2^-$	nitrite
$\text{NO}_3^-$	nitrate
$\text{O}_2^{2-}$	peroxide
$\text{OH}^-$	hydroxide
$\text{PO}_3^{3-}$	phosphite
$\text{PO}_4^{3-}$	phosphate
$\text{S}_2\text{O}_3^{2-}$	thiosulfate
$\text{SCN}^-$	thiocyanate
$\text{SiO}_3^{2-}$	silicate
$\text{SO}_3^{2-}$	sulfite
$\text{SO}_4^{2-}$	sulfate