

POLYATOMIC IONS

CHEMISTRY

Ions with -1 charge

perbromate	BrO_4^{-1}
bromate	BrO_3^{-1}
bromite	BrO_2^{-1}
hypobromite	BrO^{-1}
perchlorate	ClO_4^{-1}
chlorate	ClO_3^{-1}
chlorite	ClO_2^{-1}
hypochlorite	ClO^{-1}
periodate	IO_4^{-1}
iodate	IO_3^{-1}
iodite	IO_2^{-1}
hypoiodite	IO^{-1}

nitrate	NO_3^{-1}
nitrite	NO_2^{-1}
hydroxide	OH^{-1}
cyanide	CN^{-1}
thiocyanate	SCN^{-1}
acetate	$\text{C}_2\text{H}_3\text{O}_2^{-1}$
permanganate	MnO_4^{-1}
bicarbonate	HCO_3^{-1}

Ions with a -2 Charge

carbonate	CO_3^{-2}
phthalate	$\text{C}_8\text{H}_4\text{O}_4^{-2}$
sulfate	SO_4^{-2}

sulfite	SO_3^{-2}
chromate	CrO_4^{-2}
dichromate	$\text{Cr}_2\text{O}_7^{-2}$
oxalate	$\text{C}_2\text{O}_4^{-2}$
peroxide	O_2^{-2}

Ions with a -3 Charge

phosphate	PO_4^{-3}
phosphite	PO_3^{-3}
arsenate	AsO_4^{-3}

Ions with +1 charge

ammonium ion	NH_4^{+1}
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