



# Standards equivalent to Metrohm

Mixed Anions Standard - 7 components		Reference: REAIC1020.L1	
		Volume: 100 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
F-	2 mg/l	Br-	10 mg/l
P043-	10 mg/l	Cl-	5 mg/l
N02-	5 mg/l	S042-	10 mg/l
N03-	10 mg/l		

Mixed Anions Standard - 7 components		Reference: REAIC1025.L1	
		Volume: 100 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
F-	4 mg/l	Br-	8 mg/l
P043-	4 mg/l	Cl-	100 mg/l
N02-	8 mg/l	S042-	100 mg/l
N03-	8 mg/l		

Mixed Anions Standard - 7 components		Reference: REAIC1026.L1	
		Volume: 100 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
F-	0.5 mg/l	Br-	1 mg/l
P043-	0.5 mg/l	Cl-	12.5 mg/l
N02-	1 mg/l	S042-	12.5 mg/l
N03-	1 mg/l		

Mixed Anions Standard - 7 components		Reference: REAIC1035.L1	
		Volume: 100 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
F-	100 mg/l	Br-	100 mg/l
P043-	100 mg/l	Cl-	100 mg/l
N02-	100 mg/l	S042-	100 mg/l
N03-	100 mg/l		

Mixed Anions Standard - 7 components		Reference: REAIC1040.L1	
		Volume: 100 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
F-	100 ug/l	Br-	100 ug/l
P043-	100 ug/l	Cl-	100 ug/l
N02-	100 ug/l	S042-	100 ug/l
N03-	100 ug/l		

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC105001.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	0.5 mg/l	S042-	0.5 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC105002.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	1 mg/l	S042-	1 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC10501.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	2 mg/l	S042-	2 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC105004.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	2.5 mg/l	S042-	2.5 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC105005.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	5 mg/l	S042-	5 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC105006.L5	
		Volume: 500 ml Matrix: in H <sub>2</sub> O	
Element	Concentration	Element	Concentration
Cl-	10 mg/l	S042-	10 mg/l

Metrohm Peak - chloride/sulfate standard - 2 components		Reference: REAIC10551.L5	
		<b>Volume:</b>	500 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
Cl-	10 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4		Reference: REAIC10552.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	250 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4		Reference: REAIC10554.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	450 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4		Reference: REAIC10556.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	650 mg/l	S042-	10 mg/l

Mixed Cations Standard - 6 components		Reference: REAIC1220.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
Li+	1 mg/l	K+	10 mg/l
Na+	5 mg/l	Ca 2+	10 mg/l
NH4+	5 mg/l	Mg 2+	10 mg/l

Mixed Cations Standard - 5 components		Reference: REAIC1225.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O/tr. HNO <sub>3</sub>
Element	Concentration	Element	Concentration
Cu 2+	1 mg/l	Ni 2+	1 mg/l
Fe 3+	1 mg/l	Zn 2+	1 mg/l
Mn 2+	1 mg/l		

Calibration H3PO4 & SO4		Reference: REAIC10551.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	150 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4		Reference: REAIC10553.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	350 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4		Reference: REAIC10555.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	550 mg/l	S042-	10 mg/l

Calibration H3PO4 & SO4 Check Standard		Reference: REAIC1056.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
H3PO4	545 mg/l	S042-	10 mg/l

Mixed Cations Standard - 6 components		Reference: REAIC1230.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O
Element	Concentration	Element	Concentration
Li+	100 mg/l	K+	100 mg/l
Na+	100 mg/l	Ca 2+	100 mg/l
NH4+	100 mg/l	Mg 2+	100 mg/l

Mixed Cations Standard - 11 components		Reference: REAIC1235.L1	
		<b>Volume:</b>	100 ml
		<b>Matrix:</b>	in H <sub>2</sub> O/tr. HNO <sub>3</sub>
Element	Concentration	Element	Concentration
Li+	0.1 mg/l	Mn 2+	0.1 mg/l
Na+	0.1 mg/l	Cu 2+	0.1 mg/l
NH4+	0.1 mg/l	Fe 3+	0.1 mg/l
K+	0.1 mg/l	Ni 2+	0.1 mg/l
Ca 2+	0.1 mg/l	Zn 2+	0.1 mg/l
Mg 2+	0.1 mg/l		

