

# Inorganic Standards

## Multi-Element ICP & MS



Kanto Reagents

### ◆ Product List

Product Name	Package	Cat #
<b>ICP Standard solution A (4 metals mix)</b> : Al, Bi, Ni, Pb (each 100mg/L, 1mol/L HNO <sub>3</sub> solution)	100mL	20277-23
<b>ICP Standard solution B (4 metals mix)</b> : B, Cd, Cr, Zn (each 100mg/L, 0.1mol/L HNO <sub>3</sub> solution)	100mL	20278-23
<b>ICP Standard solution C (4 metals mix)</b> : Co, Cu, Fe, Mn (each 100mg/L, 0.1mol/L HNO <sub>3</sub> solution)	100mL	20279-23
<b>ICP Standard solution D (6 metals mix)</b> : Ba, Ca, K, Mg, Na, Sr (each 100mg/L, 0.5mol/L HNO <sub>3</sub> solution, a little HCl)	100mL	20280-23
<b>ICP Standard solution E (3 metals mix)</b> : Cd, Cr, Pd (each 100mg/L, 0.1mol/L HNO <sub>3</sub> solution)	100mL	20281-23
<b>ICP Standard solution F (16 metals mix)</b> : Ce, Dy, Er, Eu, Gd, Ho, La, Lu, Nd, Pr, Sm, Sc, Tb, Tm, Yb, Y (each 10mg/L, 5% HNO <sub>3</sub> solution)	100mL	20260-23
<b>ICP Standard solution G (10 metals mix)</b> : Au, Hf, Ir, Pd, Pt, Rh, Ru, Sb, Sn, Te (each 10mg/L, 10% HCl - 1% HNO <sub>3</sub> solution)	100mL	20261-23
<b>ICP Standard solution H (25 metals mix)</b> : Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cs, Cu, Fe, Ga, K, Li, Mg, Mn, Na, Ni, Rb, Pb, Se, Sr, V, Zn (each 10mg/L, 2% HNO <sub>3</sub> solution)	100mL	20262-23
<b>ICP Standard solution I (6 metals mix)</b> : Ce, Co, Li, Mg, Tl, Y (each 1mg/L, 2% HNO <sub>3</sub> solution)	100mL	20263-23
<b>ICP Standard solution J (6 metals mix)</b> : As, Cd, Pb      •••10mg/L Co, V, Ni        •••50mg/L (5% HNO <sub>3</sub> solution)	100mL	20264-23

# For Water Analysis Mixture standard solution

## ◆ ICP Mixture standard solution for analysis

Product Name	Grade	Package	Cat #
<b>Metals standard solution I (8 metals mix)</b> : Cd, Cr, Cu, Fe, Mn, Na, Pb, Zn (each 100mg/L, 0.1mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	25937-23
<b>Metals standard solution II (3 metals mix)</b> ★JIS K0101, K0102 : Al            ***10mg/L Ca, Mg        ***each 20mg/L (0.1mol/L HCl solution)	for water quality analysis	100mL	25938-23
<b>Metals standard solution III (8 metals mix)</b> ★JIS K0101, K0102 : Co, Cu, Fe, Mn, Ni, Pb, Zn     ***each 10mg/L Cd                                    ***8mg/L (0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	25939-23
<b>Metals standard solution IV (3 metals mix)</b> ★JIS K0101, K0102 : Mo            ***10mg/L Cr, V            ***each 20mg/L (0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	25940-23
<b>Metals standard solution V (10 metals mix)</b> : Al, As, B, Cd, Cr, Cu, Mn, Pb, Se, Zn (each 100mg/L, 0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	25941-23
<b>Metals standard solution VI (3 metals mix)</b> : Sc, Tl, Y (each 100mg/L, 0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	26013-23
<b>Metals standard solution VII (12 metals mix)</b> : Al, B, Ca, Cd, Cr, Cu, Fe, Mg, Mn, Na, Pb, Zn (each 100mg/L, 0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	26014-23
<b>Metals standard solution VIII (6 metals mix)</b> : Be, Co, Ga, In, Tl, Y (each 100mg/L, 0.1 mol/L HNO <sub>3</sub> solution)	for water quality analysis	100mL	26015-23
<b>14 Metals standard solution</b> : Al, B, Ca, Cu, Fe, Mg, Na, Zn     ***each 100mg/L As, Cr, Mn, Pb, Se                    ***each 10mg/L Cd                                         ***5mg/L (0.1 mol/L HNO <sub>3</sub> solution)	JCSS	100mL	25875-96

★JIS : Japanese Industrial Standards

★JIS K 0101 : Testing Methods for Industrial Water, K0102 : Testing Methods for Industrial Wastewater

● Please use the products listed in the catalog as reagents (chemicals used for testing or research purpose).



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