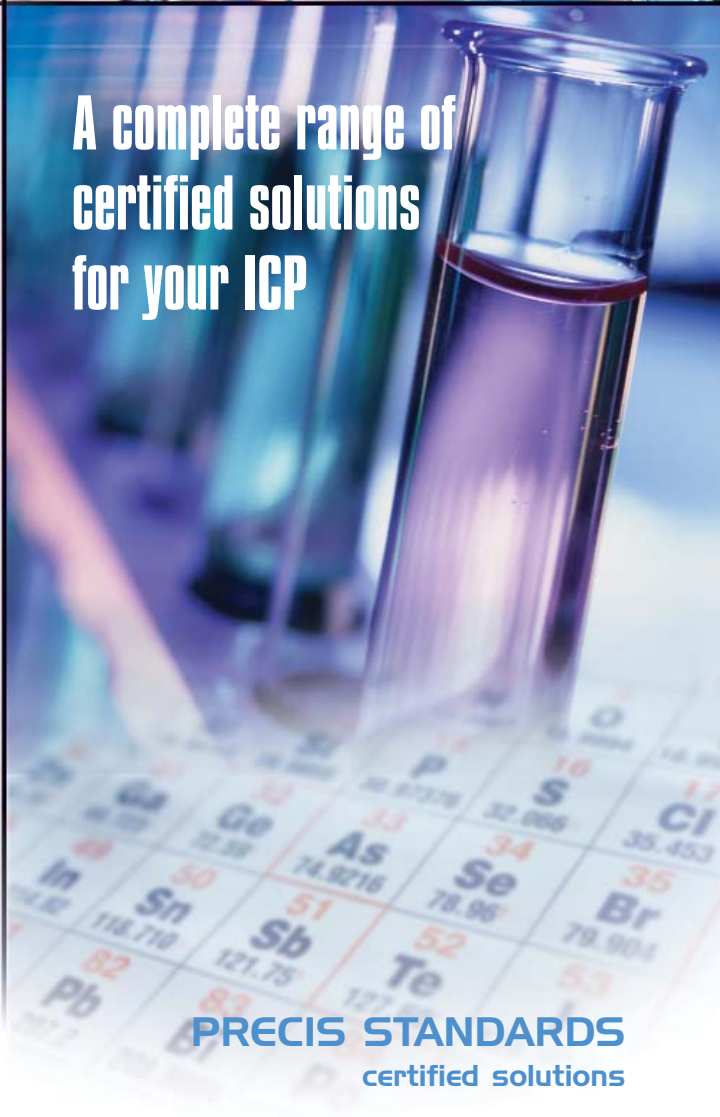




## A complete range of certified solutions for your ICP



A complete range of  
certified solutions

▶▶▶ 43 single-element solutions

▶▶▶ 11 multi-element solutions

**PRECIS STANDARDS**  
certified solutions

# Solutions needed for installation and monitoring of your ICP

Reference	Description	Use
JYICP-QC1 ★	1500 ppm K, 1000 ppm Pb, 500 ppm Al and Mg, 100 ppm Cd in 5% HNO <sub>3</sub> . Volume 100 or 500 mL.	Standard quality control for ICP ULTIMA family. Function integrated in software. A 100-fold diluted in 5% HNO <sub>3</sub> for the "point UP".
JYICP-QC2	10 000 ppm Cl- in H <sub>2</sub> O. Volume 100 or 500 mL.	Standard quality control for Chlorine, if the ICP is equipped with for UV options. 200-fold dilution
JYICP-QCACT ★	100 ppm Al, Cd, K, Mg and Pb in 5% HNO <sub>3</sub> . Volume 100 mL.	Standard quality control for testing ICP ACTIVA family. Function integrated in software. A 100-fold diluted in 5% HNO <sub>3</sub> for the "point UP".
JYICP-MIX9	50 ppm Al, As, Co, Cr, Cu, K, Na, P and Pb in 2% HNO <sub>3</sub> . Volume 500 mL.	Quality control 9 elements standard.

## Other solutions for your analysis, calibrations and diagnostics

Reference	Description	Use
JYICP-DIAG ★	1000 ppm Ba, Mg and Zn in 5% HNO <sub>3</sub> . Volume 100 or 500 mL.	Diagnostic standard used for a periodic check of your instrument (See OQ PQ, user manual). Method integrated in the software.
JYICP-MIX21 ★	100 ppm, As, Be, Ca, Cd, Co, Cr, Cu, Fe, Li, Mg, Mn, Mo, Ni, Pb, Sb, Se, Sr, Ti, Tl, V, Zn, in 5% HNO <sub>3</sub> . Volume 100 mL.	Standard used for the Semi-quantitative method.
JYICP-MIX7 ★	1000 ppm K, 100 ppm Ag, Al, B, Ba and Na, 50 ppm Si in 5% HNO <sub>3</sub> /tr HF. Volume 100 mL.	Preparation of various standards: - 5 ml of dilute JYICP-MIX21 and 0.5 mL of JYICP-ZR in 100 mL for Standard STD21+Zr * - Dilute 0.5 mL of JYICP-MIX7 in 100 mL for STD7 * - Dilute 0.1 mL of JYICP-HG in 100 mL for STDHG * - Dilute 0.1 mL of JYICP-SN in 100 mL for STDN * - Dilute 0.5 mL of JYICP-S, 0.5 mL of JYICP-P and 0.5 mL of PLW9-2Y in 100 mL for STDPSW * * Names used in the ICP software.
JYICP-ZR	1000 ppm Zr in 2% HNO <sub>3</sub> . Volume 100 mL.	
JYICP-HG	1000 ppm Hg in 10% HNO <sub>3</sub> . Volume 100 mL.	
JYICP-SN	1000 ppm Sn in 20% HCl. Volume 100 mL.	
JYICP-P	1000 ppm P in H <sub>2</sub> O. Volume 100 mL.	
JYICP-S	1000 ppm S in H <sub>2</sub> O. Volume 100 mL.	
PLW9-2Y	1000 ppm W in 2% HNO <sub>3</sub> . Volume 125 mL.	Quality control 23 elements standard : Particularly useful for environmental analyses.
JYICP-MIX 23 ★	1000 ppm Ag, Al, B, Ba, Bi, Cd, Ca, Cr, Co, Cu, Fe, Ga, In, K, Li, Mg, Mn, Na, Ni, Pb, Sr, Tl, Zn in 10% HNO <sub>3</sub> . Volume 100 mL.	
JYICP-MIX7HSI	1000 ppm K, 500 ppm Si, 100 ppm Al, B, Ba and Na, 50 ppm Ag in 5% HNO <sub>3</sub> /tr HF. Volume 100 mL.	Quality control standards element, 7 with a high concentration silicon.
JYICP-MIXMAJ	5000 ppm Ca, K, Na and Mg in 5% HNO <sub>3</sub> . Volume 100 mL.	Standard for the determination of 4 main elements. Interesting in the fields of environment and geology
JYICP-MIXHM	100 ppm As and Tl, 50 ppm Cd and Se, 30 ppm Pb in 5% HNO <sub>3</sub> . Volume 100 mL.	Standard for the determination of traces of 5 heavy metals. Interesting in the fields of environment, drinking water or wastewater

**Other options are available: single-element, multi element or custom standards.**

★ Particularly advisable for the follow up of your ICP

**Please don't hesitate to contact us for any further information.**



# PRECIS STANDARDS, the certified solutions range that fits your need for reliable and accurate results

## ► Purity

Each standard is prepared from metallic salts or metals from 99,99% to 99,9999% purity and ASTM Type I, 18 mega ohm water.

## ► High quality

Each standard is traceable to NIST and manufactured under an accredited ISO 9001 quality assurance program.

## ► Warranty

The concentration of the major element is guaranteed at  $\pm 0,5\%$  accuracy.  
The stability is guaranteed for 18 months

## ► Confidence relationship

Each solution is delivered with its safety data sheet and the certificate of analysis.

The quotations and orders are processed within 48 hours maximum.



For a quotation  
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