

ICP Elemental Solutions

Our ICP standards are a series of high-purity elemental solutions specifically designed for calibration and quality control in ICP-MS and ICP-OES. With precise formulations and exceptional stability, these standards are essential for accurate elemental analysis, method validation, and instrument calibration. We offer both single- and multi-element solutions to meet your specific needs.



Product Features

High Purity: Prepared using high-purity raw materials, our standards ensure accurate and impurity-free compositions, making them ideal for trace and ultra-trace element detection.

Precise Formulation: Every batch undergoes rigorous quality control to guarantee accurate and uniform concentrations, meeting the calibration requirements of ICP spectroscopy.

Multiple Concentration Options: Our standards are available in a wide range of concentrations, from ppb to percentage levels, to suit various analytical sensitivities.

Strong Stability: Stability tests ensure that our standards maintain their composition for long-term storage under both ambient and refrigerated conditions.

Multi-Element Blends: We offer single- and multi-element standards based on your application needs, simplifying lab procedures and improving efficiency.