

ICP

Single Element



- Traceable to NIST Reference Materials
- Formulated from Ultra High Purity Starting Materials and Acids
- 18 Megohm de-ionized Water
- Concentration verified by Wet Chemical and Instrumental Analysis
- Packaged in specially prepared Acid leached bottles
- Actual Lot Analysis provided on label and C of A

NoHaz Option available with Most ICP & AA Single Element Standards

Haz Fees

SAVINGS:

- No Hazardous Shipping Fees
- Lower Shipping Costs (less weight)
- Yields More – 500 mL from 20 mL concentrate

CONVENIENCE & ASSURANCE:

- Includes empty pre-washed, pre-labeled HDPE bottle (250 mL for 10,000 µg/mL; 500 mL for 25,000 µg/mL)
- Certificate of Analysis with every product



Haz Fees

Single Element ICPs require a Hazardous Shipping Fee, except the "NoHaz" products in the right columns, and except elements marked with an asterisk *

Single Element ICP

| Single Element ICP | | | | NoHaz 20 mL Size (No Hazardous shipping charge) | | |
|--------------------|---|--------|---------------------|---|-------------------------------------|-------------------------------------|
| Element | Starting Material Matrix | Unit | 1000 µg/mL Cat. No. | 10,000 µg/mL Cat. No. | 20 mL (NoHaz) 10,000 µg/mL Cat. No. | 20 mL (NoHaz) 25,000 µg/mL Cat. No. |
| Aluminum | | 50 mL | ----- | -- | ICP-01N-10X-20ML | ICP-01N-25X-20ML |
| | Al(NO ₃) ₃ • 9H ₂ O | 100 mL | ICP-01N-1 | ICP-01N-10X-1 | | |
| | 2-5% Nitric acid | 500 mL | ICP-01N-5 | ICP-01N-10X-5 | | |
| Antimony | | 50 mL | ----- | -- | ICP-02N-10X-20ML | ----- -- |
| | Sb Dilute HNO ₃ tr | 100 mL | ICP-02N-1 | ICP-02N-10X-1 | | |
| | Tartaric acid | 500 mL | ICP-02N-5 | ICP-02N-10X-5 | | |
| Arsenic | | 50 mL | ----- | -- | ICP-03N-10X-20ML | ICP-03N-25X-20ML |
| | As | 100 mL | ICP-03N-1 | ICP-03N-10X-1 | | |
| | 2-5% Nitric acid | 500 mL | ICP-03N-5 | ICP-03N-10X-5 | | |
| Barium | | 50 mL | ----- | -- | ICP-04N-10X-20ML | ICP-04N-25X-20ML |
| | Ba(NO ₃) ₂ | 100 mL | ICP-04N-1 | ICP-04N-10X-1 | | |
| | 2-5% Nitric acid | 500 mL | ICP-04N-5 | ICP-04N-10X-5 | | |
| Beryllium | | 50 mL | ----- | -- | ICP-05N-10X-20ML | ----- -- |
| | BeO(C ₂ H ₃ O ₂) ₆ | 100 mL | ICP-05N-1 | ICP-05N-10X-1 | | |
| | 2-5% Nitric acid | 500 mL | ICP-05N-5 | ICP-05N-10X-5 | | |
| Bismuth | | 50 mL | ----- | -- | ICP-06N-10X-20ML | ICP-06N-25X-20ML |
| | Bi | 100 mL | ICP-06N-1 | ICP-06N-10X-1 | | |
| | 2-10% Nitric acid | 500 mL | ICP-06N-5 | ICP-06N-10X-5 | | |

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|--|--------|---------------------|-----------------------|-------------------------------------|-------------------------------------|
| Boron * | 50 mL | ----- | -- | ICP-07W-10X-0.5 | ----- |
| H ₃ BO ₃ | 100 mL | ICP-07W-1 | | ICP-07W-10X-1 | -- |
| Water tr. NH ₄ OH | 500 mL | ICP-07W-5 | | ICP-07W-10X-5 | |
| Cadmium | 50 mL | ----- | -- | ICP-08N-10X-0.5 | ICP-08N-25X-20ML |
| Cd | 100 mL | ICP-08N-1 | | ICP-08N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-08N-5 | | ICP-08N-10X-5 | |
| Calcium | 50 mL | ----- | -- | ICP-09N-10X-0.5 | ICP-09N-25X-20ML |
| CaCO ₃ | 100 mL | ICP-09N-1 | | ICP-09N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-09N-5 | | ICP-09N-10X-5 | |
| Cerium | 50 mL | ----- | -- | ICP-11N-10X-0.5 | ICP-11N-25X-20ML |
| Ce(NO ₃) ₃ | 100 mL | ICP-11N-1 | | ICP-11N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-11N-5 | | ICP-11N-10X-5 | |
| Cesium | 50 mL | ----- | -- | ICP-12N-10X-0.5 | ICP-12N-25X-20ML |
| CsNO ₃ | 100 mL | ICP-12N-1 | | ICP-12N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-12N-5 | | ICP-12N-10X-5 | |
| Chromium <small>reduced to (+3) state</small> | 50 mL | ----- | -- | ICP-13N-10X-0.5 | ICP-13N-25X-20ML |
| (NH ₄) ₂ Cr ₂ O ₇ | 100 mL | ICP-13N-1 | | ICP-13N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-13N-5 | | ICP-13N-10X-5 | |
| Cobalt | 50 mL | ----- | -- | ICP-14N-10X-0.5 | ICP-14N-25X-20ML |
| Co | 100 mL | ICP-14N-1 | | ICP-14N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-14N-5 | | ICP-14N-10X-5 | |
| Copper | 50 mL | ----- | -- | ICP-15N-10X-0.5 | ICP-15N-25X-20ML |
| Cu | 100 mL | ICP-15N-1 | | ICP-15N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-15N-5 | | ICP-15N-10X-5 | |
| Dysprosium | 50 mL | ----- | -- | ICP-16N-10X-0.5 | ICP-16N-25X-20ML |
| Dy ₂ O ₃ | 100 mL | ICP-16N-1 | | ICP-16N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-16N-5 | | ICP-16N-10X-5 | |
| Erbium | 50 mL | ----- | -- | ICP-17N-10X-0.5 | ICP-17N-25X-20ML |
| Er ₂ O ₃ | 100 mL | ICP-17N-1 | | ICP-17N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-17N-5 | | ICP-17N-10X-5 | |
| Europium | 50 mL | ----- | -- | ICP-18N-10X-0.5 | ICP-18N-25X-20ML |
| Eu ₂ O ₃ | 100 mL | ICP-18N-1 | | ICP-18N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-18N-5 | | ICP-18N-10X-5 | |
| Gadolinium | 50 mL | ----- | -- | ICP-19N-10X-0.5 | ICP-19N-25X-20ML |
| Gd ₂ O ₃ | 100 mL | ICP-19N-1 | | ICP-19N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-19N-5 | | ICP-19N-10X-5 | |
| Gallium | 50 mL | ----- | -- | ICP-20N-10X-0.5 | ----- |
| Ga | 100 mL | ICP-20N-1 | | ICP-20N-10X-1 | -- |
| 2-5% Nitric acid | 500 mL | ICP-20N-5 | | ICP-20N-10X-5 | |
| Germanium * | 50 mL | ----- | -- | ICP-21W-10X-0.5 | ----- |
| (NH ₄) ₂ GeF ₆ | 100 mL | ICP-21W-1 | | ICP-21W-10X-1 | -- |
| Water tr. HF | 500 mL | ICP-21W-5 | | ICP-21W-10X-5 | |
| Gold | 50 mL | ----- | -- | ICP-22H-10X-0.5 | ICP-22H-25X-20ML |
| Au | 100 mL | ICP-22H-1 | | ICP-22H-10X-1 | |
| 10% HCl (min.) | 500 mL | ICP-22H-5 | | ICP-22H-10X-5 | |
| Hafnium | 50 mL | ----- | -- | ICP-23N-10X-0.5 | ICP-23N-25X-20ML |
| HfO ₂ | 100 mL | ICP-23N-1 | | ICP-23N-10X-1 | |
| 2-5% Nitric acid tr. HF | 500 mL | ICP-23N-5 | | ICP-23N-10X-5 | |
| Holmium | 50 mL | ----- | -- | ICP-24N-10X-0.5 | ICP-24N-25X-20ML |
| Ho ₂ O ₃ | 100 mL | ICP-24N-1 | | ICP-24N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-24N-5 | | ICP-24N-10X-5 | |

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| Indium | 50 mL | ----- | -- | ICP-25N-10X-0.5 | ICP-25N-10X-20ML | ICP-25N-25X-20ML |
| In | 100 mL | ICP-25N-1 | ICP-25N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-25N-5 | ICP-25N-10X-5 | | | |
| Iridium | 50 mL | ----- | -- | ICP-26H-10X-0.5 | ICP-26H-10X-20ML | ICP-26H-25X-20ML |
| IrCl ₃ • 3H ₂ O | 100 mL | ICP-26H-1 | ICP-26H-10X-1 | | | |
| 10% HCl (min.) | 500 mL | ICP-26H-5 | ICP-26H-10X-5 | | | |
| Iron | 50 mL | ----- | -- | ICP-27N-10X-0.5 | ICP-27N-10X-20ML | ICP-27N-25X-20ML |
| Fe | 100 mL | ICP-27N-1 | ICP-27N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-27N-5 | ICP-27N-10X-5 | | | |
| Lanthanum | 50 mL | ----- | -- | ICP-28N-10X-0.5 | ICP-28N-10X-20ML | ICP-28N-25X-20ML |
| La ₂ O ₃ | 100 mL | ICP-28N-1 | ICP-28N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-28N-5 | ICP-28N-10X-5 | | | |
| Lead | 50 mL | ----- | -- | ICP-29N-10X-0.5 | ICP-29N-10X-20ML | ICP-29N-25X-20ML |
| Pb(NO ₃) ₂ | 100 mL | ICP-29N-1 | ICP-29N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-29N-5 | ICP-29N-10X-5 | | | |
| Lithium | 50 mL | ----- | -- | ICP-30N-10X-0.5 | ICP-30N-10X-20ML | ICP-30N-25X-20ML |
| Li ₂ CO ₃ | 100 mL | ICP-30N-1 | ICP-30N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-30N-5 | ICP-30N-10X-5 | | | |
| Lutetium | 50 mL | ----- | -- | ICP-31N-10X-0.5 | ICP-31N-10X-20ML | ICP-31N-25X-20ML |
| Lu ₂ O ₃ | 100 mL | ICP-31N-1 | ICP-31N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-31N-5 | ICP-31N-10X-5 | | | |
| Magnesium | 50 mL | ----- | -- | ICP-32N-10X-0.5 | ICP-32N-10X-20ML | ICP-32N-25X-20ML |
| MgO | 100 mL | ICP-32N-1 | ICP-32N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-32N-5 | ICP-32N-10X-5 | | | |
| Manganese | 50 mL | ----- | -- | ICP-33N-10X-0.5 | ICP-33N-10X-20ML | ICP-33N-25X-20ML |
| Mn(C ₂ H ₃ O ₂) ₂ | 100 mL | ICP-33N-1 | ICP-33N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-33N-5 | ICP-33N-10X-5 | | | |
| Mercury | 50 mL | ----- | -- | ICP-34N-10X-0.5 | ICP-34N-10X-20ML | ICP-34N-25X-20ML |
| Hg | 100 mL | ICP-34N-1 | ICP-34N-10X-1 | | | |
| 10% Nitric acid | 500 mL | ICP-34N-5 | ICP-34N-10X-5 | | | |
| Molybdenum * | 50 mL | ----- | -- | ICP-35W-10X-0.5 | ICP-35W-10X-20ML | ICP-35W-25X-20ML |
| (NH ₄) ₂ MoO ₄ | 100 mL | ICP-35W-1 | ICP-35W-10X-1 | | | |
| Water tr. NH ₄ OH | 500 mL | ICP-35W-5 | ICP-35W-10X-5 | | | |
| Neodymium | 50 mL | ----- | -- | ICP-36N-10X-0.5 | ICP-36N-10X-20ML | ICP-36N-25X-20ML |
| Nd ₂ O ₃ | 100 mL | ICP-36N-1 | ICP-36N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-36N-5 | ICP-36N-10X-5 | | | |
| Nickel | 50 mL | ----- | -- | ICP-37N-10X-0.5 | ICP-37N-10X-20ML | ICP-37N-25X-20ML |
| Ni | 100 mL | ICP-37N-1 | ICP-37N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-37N-5 | ICP-37N-10X-5 | | | |
| Niobium * | 50 mL | ----- | -- | ICP-38W-10X-0.5 | ICP-38W-10X-20ML | ICP-38W-25X-20ML |
| Nb ₂ O ₅ | 100 mL | ICP-38W-1 | ICP-38W-10X-1 | | | |
| Water tr. HF | 500 mL | ICP-38W-5 | ICP-38W-10X-5 | | | |
| Palladium | 50 mL | ----- | -- | ICP-40H-10X-0.5 | ICP-40H-10X-20ML | ICP-40H-25X-20ML |
| Pd | 100 mL | ICP-40H-1 | ICP-40H-10X-1 | | | |
| 10% HCl (min.) | 500 mL | ICP-40H-5 | ICP-40H-10X-5 | | | |
| Phosphorus * | 50 mL | ----- | -- | ICP-41W-10X-0.5 | ICP-41W-10X-20ML | ----- |
| NH ₄ H ₂ PO ₄ | 100 mL | ICP-41W-1 | ICP-41W-10X-1 | | | |
| Water | 500 mL | ICP-41W-5 | ICP-41W-10X-5 | | | |
| Platinum | 50 mL | ----- | -- | ICP-42H-10X-0.5 | ICP-42H-10X-20ML | ICP-42H-25X-20ML |
| Pt | 100 mL | ICP-42H-1 | ICP-42H-10X-1 | | | |
| 10% HCl (min.) | 500 mL | ICP-42H-5 | ICP-42H-10X-5 | | | |
| Potassium | 50 mL | ----- | -- | ICP-43N-10X-0.5 | ICP-43N-10X-20ML | ICP-43N-25X-20ML |
| KNO ₃ | 100 mL | ICP-43N-1 | ICP-43N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-43N-5 | ICP-43N-10X-5 | | | |
| Praseodymium | 50 mL | ----- | -- | ICP-44N-10X-0.5 | ICP-44N-10X-20ML | ICP-44N-25X-20ML |
| Pr ₆ O ₁₁ | 100 mL | ICP-44N-1 | ICP-44N-10X-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-44N-5 | ICP-44N-10X-5 | | | |
| Rhenium * | 50 mL | ----- | -- | ICP-45W-10X-0.5 | ICP-45W-10X-20ML | ICP-45W-25X-20ML |
| Re | 100 mL | ICP-45W-1 | ICP-45W-10X-1 | | | |
| Water tr. Nitric acid | 500 mL | ICP-45W-5 | ICP-45W-10X-5 | | | |



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|---|--------|---------------------|-----------------------|---|-------------------------------------|
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| Rhodium | 50 mL | ----- | -- | ICP-46H-10X-0.5 | |
| RhCl ₃ • 3H ₂ O | 100 mL | ICP-46H-1 | | ICP-46H-10X-1 | |
| 10% HCl (min.) | 500 mL | ICP-46H-5 | | ICP-46H-10X-5 | |
| Rubidium | 50 mL | ----- | -- | ICP-47N-10X-0.5 | |
| RbNO ₃ | 100 mL | ICP-47N-1 | | ICP-47N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-47N-5 | | ICP-47N-10X-5 | |
| Ruthenium | 50 mL | ----- | -- | ICP-48H-10X-0.5 | |
| RuCl ₃ • 3H ₂ O | 100 mL | ICP-48H-1 | | ICP-48H-10X-1 | |
| 10% HCl | 500 mL | ICP-48H-5 | | ICP-48H-10X-5 | |
| Samarium | 50 mL | ----- | -- | ICP-49N-10X-0.5 | |
| Sm ₂ O ₃ | 100 mL | ICP-49N-1 | | ICP-49N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-49N-5 | | ICP-49N-10X-5 | |
| Scandium | 50 mL | ----- | -- | ICP-50N-10X-0.5 | |
| Sc ₂ O ₃ | 100 mL | ICP-50N-1 | | ICP-50N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-50N-5 | | ICP-50N-10X-5 | |
| Selenium | 50 mL | ----- | -- | ICP-51N-10X-0.5 | |
| Se | 100 mL | ICP-51N-1 | | ICP-51N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-51N-5 | | ICP-51N-10X-5 | |
| Silicon * | 50 mL | ----- | -- | ICP-52W-10X-0.5 | |
| (NH ₄) ₂ SiF ₆ | 100 mL | ICP-52W-1 | | ICP-52W-10X-1 | |
| Water tr. HF | 500 mL | ICP-52W-5 | | ICP-52W-10X-5 | |
| Silver | 50 mL | ----- | -- | ICP-53N-10X-0.5 | |
| AgNO ₃ | 100 mL | ICP-53N-1 | | ICP-53N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-53N-5 | | ICP-53N-10X-5 | |
| Sodium | 50 mL | ----- | -- | ICP-54N-10X-0.5 | |
| NaNO ₃ | 100 mL | ICP-54N-1 | | ICP-54N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-54N-5 | | ICP-54N-10X-5 | |
| Strontium | 50 mL | ----- | -- | ICP-55N-10X-0.5 | |
| Sr(NO ₃) ₂ | 100 mL | ICP-55N-1 | | ICP-55N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-55N-5 | | ICP-55N-10X-5 | |
| Sulfur * | 50 mL | ----- | -- | ICP-56W-10X-0.5 | |
| (NH ₄) ₂ SO ₄ | 100 mL | ICP-56W-1 | | ICP-56W-10X-1 | |
| Water | 500 mL | ICP-56W-5 | | ICP-56W-10X-5 | |
| Tantalum * | 50 mL | ----- | -- | ICP-57W-10X-0.5 | |
| Ta | 100 mL | ICP-57W-1 | | ICP-57W-10X-1 | |
| Water tr. HF | 500 mL | ICP-57W-5 | | ICP-57W-10X-5 | |
| Tellurium | 50 mL | ----- | -- | ICP-58H-10X-0.5 | |
| Te | 100 mL | ICP-58H-1 | | ICP-58H-10X-1 | |
| 20% HCl (min.) | 500 mL | ICP-58H-5 | | ICP-58H-10X-5 | |
| Terbium | 50 mL | ----- | -- | ICP-59N-10X-0.5 | |
| Tb ₂ O ₃ | 100 mL | ICP-59N-1 | | ICP-59N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-59N-5 | | ICP-59N-10X-5 | |
| Thallium | 50 mL | ----- | -- | ICP-60N-10X-0.5 | |
| Tl | 100 mL | ICP-60N-1 | | ICP-60N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-60N-5 | 67 | ICP-60N-10X-5 | |
| Thorium | | ----- | -- | ----- | |
| Th(NO ₃) ₄ • 4H ₂ O | 100 mL | ICP-61N-1 | | | |
| 2-5% Nitric acid | 500 mL | ICP-61N-5 | | | |
| Thulium | 50 mL | ----- | -- | ICP-62N-10X-0.5 | |
| Tm ₂ O ₃ | 100 mL | ICP-62N-1 | | ICP-62N-10X-1 | |
| 2-5% Nitric acid | 500 mL | ICP-62N-5 | | ICP-62N-10X-5 | |

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| Tin | | 50 mL | ----- | -- | ICP-63N-10X-0.5 | |
| | | 100 mL | ICP-63N-1 | | ICP-63N-10X-1 | |
| | 2-5% Nitric acid tr. HF | 500 mL | ICP-63N-5 | | ICP-63N-10X-5 | |
| Titanium * | | 50 mL | ----- | -- | ICP-64W-10X-0.5 | |
| | (NH ₄) ₂ TiF ₆ | 100 mL | ICP-64W-1 | | ICP-64W-10X-1 | |
| | Water tr. HF | 500 mL | ICP-64W-5 | | ICP-64W-10X-5 | |
| Tungsten * | | 50 mL | ----- | -- | ICP-65W-10X-0.5 | |
| | (NH ₄) ₂ WO ₄ | 100 mL | ICP-65W-1 | | ICP-65W-10X-1 | |
| | Water tr. NH ₄ OH | 500 mL | ICP-65W-5 | | ICP-65W-10X-5 | |
| Uranium | | ----- | ----- | -- | ----- | -- |
| | U ₃ O ₈ | 100 mL | ICP-66N-1 | | ----- | ----- |
| | 2-5% Nitric acid | 500 mL | ICP-66N-5 | | ----- | ----- |
| Vanadium | | 50 mL | ----- | -- | ICP-67N-10X-0.5 | |
| | NH ₄ VO ₃ | 100 mL | ICP-67N-1 | | ICP-67N-10X-1 | |
| | 2-5% Nitric acid | 500 mL | ICP-67N-5 | | ICP-67N-10X-5 | |
| Ytterbium | | 50 mL | ----- | -- | ICP-68N-10X-0.5 | |
| | Yb ₂ O ₃ | 100 mL | ICP-68N-1 | | ICP-68N-10X-1 | |
| | 2-5% Nitric acid | 500 mL | ICP-68N-5 | | ICP-68N-10X-5 | |
| Yttrium | | 50 mL | ----- | -- | ICP-69N-10X-0.5 | |
| | Y ₂ O ₃ | 100 mL | ICP-69N-1 | | ICP-69N-10X-1 | |
| | 2-5% Nitric acid | 500 mL | ICP-69N-5 | | ICP-69N-10X-5 | |
| Zinc | | 50 mL | ----- | -- | ICP-70N-10X-0.5 | |
| | Zn | 100 mL | ICP-70N-1 | | ICP-70N-10X-1 | |
| | 2-5% Nitric acid | 500 mL | ICP-70N-5 | | ICP-70N-10X-5 | |
| Zirconium | | 50 mL | ----- | -- | ICP-71N-10X-0.5 | |
| | ZrO(NO ₃) ₂ | 100 mL | ICP-71N-1 | | ICP-71N-10X-1 | |
| | 2-5% Nitric acid | 500 mL | ICP-71N-5 | | ICP-71N-10X-5 | |

Calibration and Matrix Blanks

Nitric Acid Blank

CLP-BLN-5 500 mL
 CLP-BLN-L-VAP 1L
 (2 x 500 mL)

5% HNO₃ in ASTM Type I Water

Hydrochloric Acid Blank

CLP-BLH-5 500 mL
 CLP-BLH-L-VAP 1L
 (2 x 500 mL)

5% HCl in ASTM Type I Water

Mixed Acid Blank

CLP-BLMA-5 500 mL
 CLP-BLMA-L-VAP 1L
 (2 x 500 mL)

5% HCl + 1% HNO₃ in
 ASTM Type I Water

Water Blank

CLP-BLW-5 500 mL
 CLP-BLW-L-VAP 1L
 (2 x 500 mL)

ASTM Type I Water