

Ultrapure Reagents



Elemental Scientific offers ultrapure reagents to support the analysis of difficult matrices such as seawater and clinical matrices.

Features

- Purified and packaged under Class 100 clean room conditions
- Low-or sub-ppb contamination for most elements on the periodic table
- Certificate of analysis included

Applications

- Improve accuracy for seawater or clinical samples with matrix-matched calibrations while maintaining excellent blanks
- Simulate complex clinical matrices for analyses such as urine, whole blood and serum/plasma

| Description | Application | Part Number |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------|
| seaBlank 10.5% Ultrapure NaCl, 500 mL | Analysis of seawater, brines, environmental water or ultrapure matrix modifier for any high-saline application | seablank-0500 |
| seaFAST Ultrapure Buffer, 1 L | Inline adjustment of pH for preconcentration and matrix removal | UPB-4M-1L |
| Ultrapure Clinical Matrix, 500 mL | Analysis of urine, whole blood, serum/plasma | CLIN-0500 |

Elemental Scientific

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