

ICP/ICPMS

ESI and its subsidiaries offer valuable solutions to every lab. Our solutions range from consumables and sample preparation to basic and advanced automation (including online monitoring).



DilutionStation (Automated sample preparation system)

Automates labor-intensive laboratory procedures including:

- Internal Standard Addition
- Sample Mixing
- Acidification
- Preparing ICP/ICPMS calibration standards
- Sample Dilution



prepFAST MAX (Advanced dual stage inline dilution system)

- Dual Stage Dilution capacity for higher sample concentration
- Dilution range of 1-40,000x
- Precision syringe sample loading for viscous and small sample volumes
- Enhanced syringe washout performance



Sample Preparation (Analab)

- Analab products are designed for clean and reproducible sample preparation. From vessel cleaning to sub-boiling acid distillation, innovative and reliable products from Analab help better results.



Consumables

- ESI and Meinhard offer a number of consumables including Ni, Pt Sample cones; Ni, Pt Skimmer cones; PFA, Glass, Quartz Nebulizers; PFA, Quartz Spray Chambers; Sapphire, Pt, Quartz Injectors; Torches.

