

Tracey PFA44 - ultra-pure spray chamber for ICP-MS

The extreme sensitivity of the ICP-MS technique demands exceptional purity in all sample introduction components. This is why we have developed a new range of PFA spray chambers for ICP-MS. The PFA44 spray chamber can be teamed with the OpalMist PFA nebulizer to form the highest purity, most inert sample introduction system available. There is a system to suit most ICP-MS models.

- Made from ultra-pure PFA - ideal for ultra-trace ICP-MS analyses
- Totally inert - impervious to organic solvents and strong acids, even HF
- Established Tracey cyclonic design ensures excellent sensitivity and precision
- Fast washout enables highest possible sample throughput
- Incorporates Helix nebulizer interface - no dead volume, smooth lock and release mechanism, no o'rings to replace
- Volume 44 mL



20-809-2515

The interior of the Tracey PFA44 has the proprietary Stediflow surface treatment which improves the wettability of the surface and ensures efficient drainage. Without the Stediflow treatment, droplets tend to form on the surface and degrade both sensitivity and precision.