

LABWARE FOR SAMPLE HANDLING



Accurate and reliable measurements in ultra-trace analysis





FOR SAMPLE PREPARATION

Labware (bottles, vials, sample cups, tubes, flasks, beakers, etc.) made from PFA fluoropolymer

✓ Ultra-pure and low-binding



FOR DIGESTION & ENRICHMENT

Heating plates · PFA digestion vessels · Semi-closed digestion systems

✓ Metal-free and acid-inert





FOR ICP-MS/OES SAMPLE INTRODUCTION

Nebulizers · Spray chambers · Torches · RF coils · Interface cones · Peristaltic pumps · Tubing

✓ Ultra-pure and HF-resistant



FOR CLEANING & CONDITIONING

Vessel cleaning and acid purification systems working under sub-boiling conditions

✓ Metal-free and acid-inert





FOR SAMPLE STORAGE

(Vacuum-) Desiccators/Exsiccators · Glove boxes · PFA Jahware (hottles, jars, vials, etc.)



✓ Clean and save



CUSTOMIZED DESIGNS

We offer customized product designs for your specific requirements. You benefit from our longterm experience and close collaboration with our suppliers.



BENEFIT FROM PFA FLUOROPOLYMER

Many of our lab products are made of PFA fluoropolymer. The outstanding material properties make it the first choice for ultra-trace analysis:

- Chemically inert
- No additives
- ✓ Transparent
- Smooth and hydrophobic surface
- Stable against acids or many organic solvents
- ✓ Temperature-stable from -200 °C up to +260 °C



