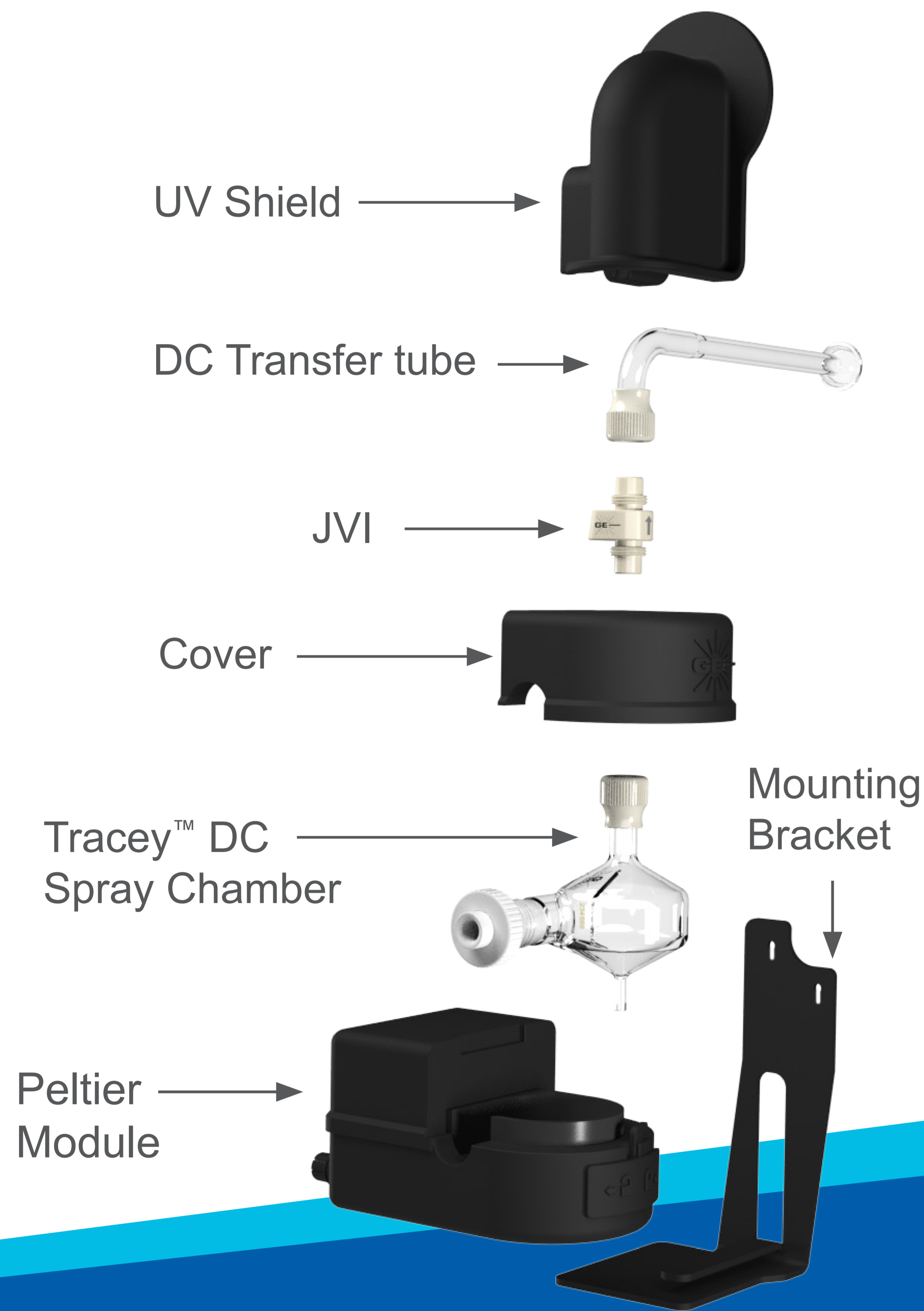


IsoMist-MS™

The IsoMist-MS is a compact and lightweight cyclonic Peltier design that improves transport and washout efficiency for ICP-MS. With interchangeable cyclonic spray chambers available in Glass, PEEK, PFA or Quartz, the IsoMist-MS can handle any ICP-MS application. Packaged as a complete kit for easy installation, and fully compatible with the Agilent® 7850/7900/8900 and Thermo® Q/RQ/TQ ICP-MS.



Benefits:

- Low volume (30mL) cyclonic spray chamber for faster washout.
- Improved transport efficiency.
- Interchangeable spray chambers (Glass, PEEK, PFA & Quartz).
- Aerosol filtration compatibility.
- Compact and lightweight design.
- Simple installation.



Scan the below QR Codes to watch video demonstrations:



For Agilent® 7850/7900/8900 ICP-MS



For Thermo® Q/RQ/TQ ICP-MS



GLASS EXPANSION
Quality By Design

31 Jonathan Bourne Dr. Unit 7, Pocasset, MA 02559 USA
www.geicp.com

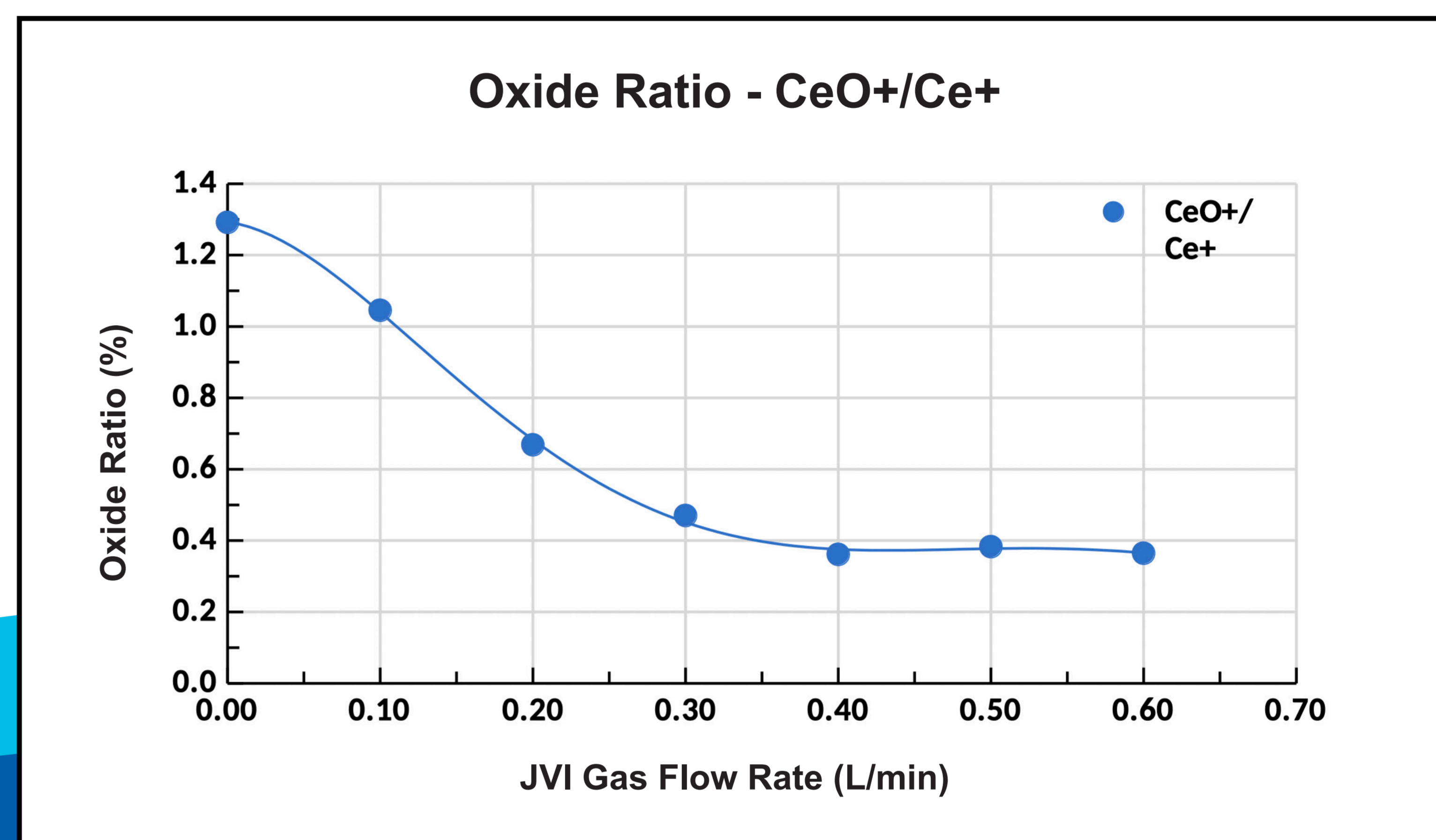
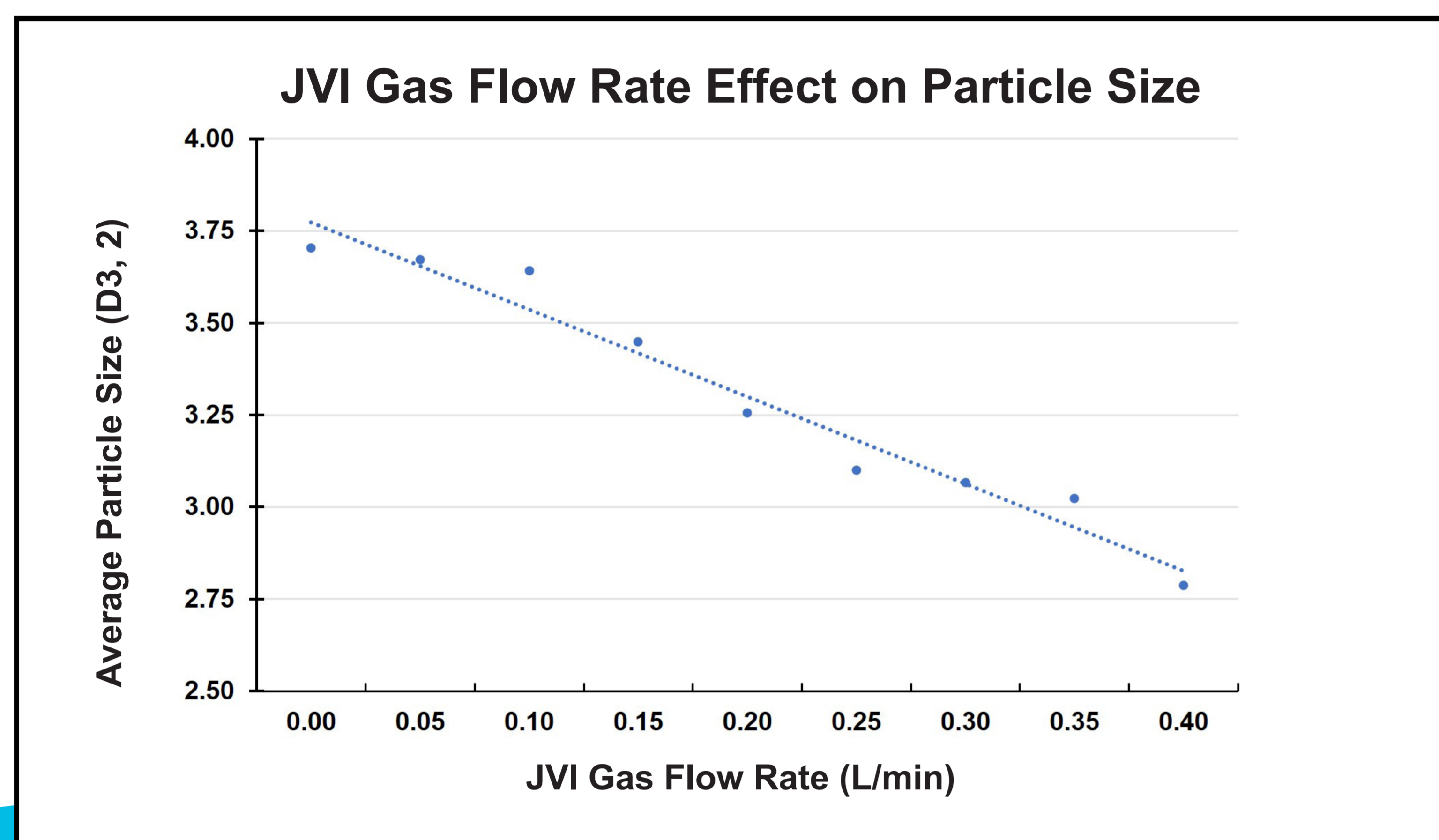
Jet Vortex Interface™



The novel design (Patent Pending) JVI, adds a highly efficient **Aerosol Filtration** accessory to the IsoMist-MS, working in conjunction with the existing auxiliary gas options of the Agilent® and Thermo® ICP-MS.

Benefits:

- Optimally fine-tune analytical performance.
- Reduces average particle size by 3-4% for every 0.05 L/min.
- Easily achieve oxide ratios well below 1%, creating more robust plasma conditions.
- Minimize sample build-up on torch and interface cones.



Tracey™ DC Spray Chamber



Within the IsoMist-MS Peltier is Glass Expansion's new Tracey™ DC spray chamber, a low-volume cyclonic design with Helix™ CT interface for superior analytical performance and washout efficiency.

Benefits:

- Inert Direct Connection (DC) guarantees perfect alignment.
- Cyclonic and low-volume (30mL) design for fastest stabilization and washout.
- Zero dead-volume Helix CT technology.
- Available in Glass, Quartz, PEEK and PFA.

