

Magnifier Inspection Tool with Built-In LED Illumination



It is good practice to regularly inspect for wear and tear in your nebulizer tip, capillary tubing, and ICP-MS interface cones. This critical process can now be completed in-house and confidently with the Glass Expansion Magnifier Inspection Tool.

Learn more at: www.geicp.com/Magnifier-tool



GLASS EXPANSION
Quality By Design

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The Magnifier Inspection Tool features...

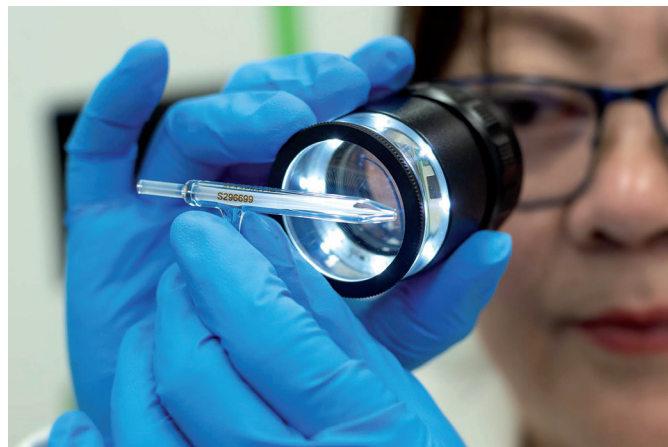
- 10X Magnification
- 8 LED Lights
- Manual Focus Knob
- 20mm Glass Reticle Horizontal Scale
- Protective storage pouch

Ordering Information

Product Description	Part Number
Magnifier Inspection Tool	70-803-1923

Nebulizer Blockages

Nebulizer blockages generally occur at the tip and can be difficult to spot, but with the Magnifier Inspection Tool, you can check for foreign objects or a build-up of salt around the tip orifice.



Check for Nebulizer Blockages

ICP-MS Cone Condition

The condition of your interface cones is critical to the analytical performance of your ICP-MS. Simply use the Magnifier Inspection Tool to check the cone orifice for pitting, matrix build-up, or an enlargement of the orifice. It is also a great way to evaluate the effectiveness of your cleaning procedure before reinstalling the interface cones.



Check condition of ICP-MS Interface Cones

Capillary Tubing

At 10X magnification with LED illumination, small capillary sample tubing can be carefully inspected for a partial blockage. Partial blockages are often the source of erratic analytical performance due to increased sample back pressure and poor nebulization.



Check condition of Capillary Tubing