



N₂O Burner


- High temperature nitrous-oxide burner enables efficient atomization of refractory elements such as Al, Si, Mo, V and Ti
- Burner cleaning strips ensure proper cleaning and alignment of the burner for best precision and long, stable operation

 **210164100** Burner nitrous oxide-acet., Mark 7, 1/pk

 **9910053900** Burner Cleaning + Alignment Card, 100/pk

Mark 7 Spray Chamber Components

- O-ring kits are a convenient way to keep all the O-rings used in the spray chamber on hand
- O-rings should be replaced if they are perished or have excessive wear, or nicks, cracks or cuts

 **9910093400** Mark 7 spray chamber O-ring kit, aqueous

Hollow Cathode Lamps


Select either single or multi-element coded or uncoded lamps from the range available.


[See this link](#) and select lamps for the element/s required.



Mark 7 Nebulizer Components


- Integrated nebulizer comprises easily interchanged capillary assemblies for low cost maintenance
- Worn components are easily replaced, ensuring best sensitivity, precision and reduced blockage
- High vac capillary tubing with flared ends ensure best sensitivity with most sample types

 **9910093000** Nebulizer capillary kit Mark 7 s/c, 1/pk

 **9910044000** Capillary tubing, hi-vac nebulizer, 3/pk

Glass Impact Bead

- Externally adjustable glass bead breaks up the sample stream ensuring a finer aerosol for better performance
- Tune your sensitivity and precision with quick adjustments of the bead position

 **9910025700** Glass impact beads Mark V/VI/7, 5/pk



Explore the [Essential Instrument Supplies list](#) for a complete view of all the recommended supplies



Top Recommended Supplies for Graphite Furnace AAS

Graphite Furnace Workhead

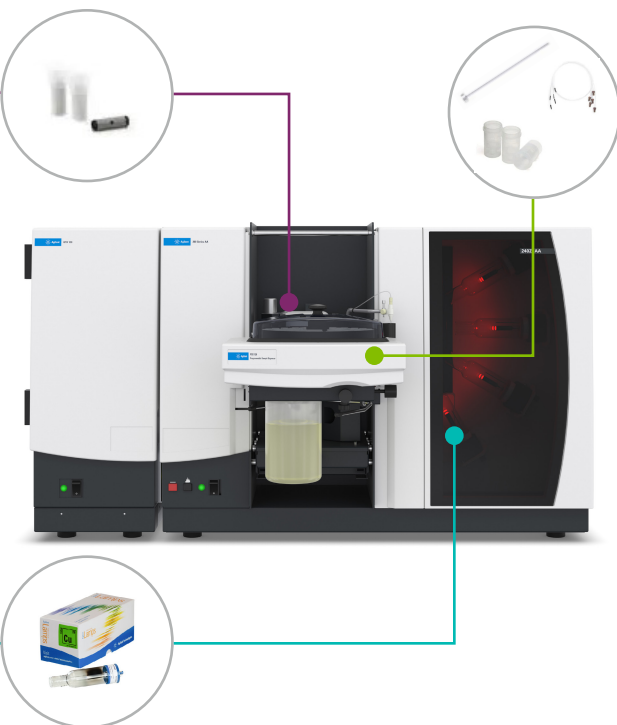
- Agilent tubes are machined from spectroscopically pure graphite coated with a dense, hard layer of pyrolytic graphite to improve sensitivity and lifetime
- These high purity graphite tubes are batch tested to ensure they pass our demanding performance specifications
- Ideal for most applications with the best detection limits for samples that have low background
- Also recommended for organic solutions, or low viscosity samples that may spread in the tube, degrading precision

6310001200 Partitioned tubes, pyrolytically coated, 10/pk

Hollow Cathode Lamps

Select either single or multi-element coded or uncoded lamps from the range available.

[See this link](#) and select lamps for the element/s required.



Programmable Sample Dispenser (PSD) Supplies

- The sample capillary reduces contamination and ensures accurate dispensing into the graphite tube
- Regular replacement of the plunger ensures good sealing for accurate sample dispensing, reduced bubble formation and less cross contamination
- The Agilent 2mL vials feature a conical design, enabling use of nearly the entire sample

- 9910115100** Capillary assembly, 5/pk. For PSD 120 Programmable Sample Dispenser
- 4710003100** Plunger for 100 μ L syringe for PSD, PTFE-tipped, 1/pk
- 9910028200** Vial, sample, 2 mL, conical, polyethylene, for the PSD, 1000/pk

