

UA-Zero EM Stain



- ◆ Non-radioactive, Uranium free
- ◆ Non-toxic
- ◆ No handling, storage or disposal restrictions
- ◆ Image contrast results as good as Uranyl Acetate, if not better
- ◆ No additional processing required
- ◆ Direct replacement for Uranyl Acetate without changing standard user protocols
- ◆ Independently tested and verified

London Resin - Acrylic Resins



- ◆ Manufactured by Agar Scientific
- ◆ Low viscosity acrylic resins
- ◆ Fast penetration
- ◆ Low toxicity, safe to use
- ◆ LR White - three grades of hardness to suit many applications in EM & LM
- ◆ LR Gold - for lower temperature applications down to -20°C

Economy Carbon Support Films



- ◆ Manufactured in Agar Scientific's own production labs
- ◆ New streamlined manufacturing process
- ◆ High quality carbon film supports
- ◆ Available on copper, nickel or gold TEM grids
- ◆ Carbon thickness: 8-12nm
- ◆ 200, 300 & 400 mesh grids

Ready-to-use Buffers



- ◆ Glutaraldehyde in 0.1M Phosphate Buffer & Sodium Cacodylate Buffer 0.2M
- ◆ Manufactured by Agar Scientific
- ◆ Designed to maintain pH during fixation
- ◆ Pre-mixed solutions for convenience and to help maintain quality processes
- ◆ Eliminates extra steps required when preparing samples
- ◆ Batch traceable
- ◆ Optimised for biological sample processing

NL50 Benchtop Nanoparticle Deposition System



- ◆ Ultra-pure nanoparticles
- ◆ Deposition in minutes
- ◆ Easy to use automated recipes
- ◆ Choose from high purity Ag, Au, Pt, Ni, Cu and more
- ◆ Ideal for catalysis, antiviral, biosensor research and more

Cryo-Tweezers for FEI Vitrobot System



- ◆ Designed for plunge-freezing cryo-TEM sample preparation
- ◆ Compatible with all generations of the FEI Vitrobot system
- ◆ Makes the sample preparation process more straightforward and repeatable
- ◆ Spring-loaded plunge clamp that is easy to attach and remove from the plunge arm
- ◆ Modified tweezers hold the grids securely in their natural state
- ◆ Top-quality, ultra-fine point Dumont tweezers

Gel-Pak Boxes



- ◆ Ideal for storage or safe transport of a wide range of specimens and delicate components
- ◆ Unique highly cross-linked Gel polymer coating applied to the base of the box
- ◆ Holds specimens firmly in place
- ◆ Easy removal without damage to the gel or contamination of the specimen surface
- ◆ Available in: clear, black conductive, anti-static and vacuum release