

Materials List for:

Techniques for Investigating the Anatomy of the Ant Visual System

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Materials

Name	Company	Catalog Number	Comments
Ant	Myrmecia midas		
Stereomicroscope	Leica M205 FA		
Sputter coater	Pro Sci Tech		
Ethanol	Sigma Aldrich		
Petri dish	ProSciTech		
Dissecting microscope	Leica MZ6		
Insect Pin	ProSciTech		
Colourless nail polish	Non branded: from any cosmetic store		
Glass slide	ProSciTech		
Razor blade	ProSciTech		
Forceps	ProSciTech		
Cover slip	ProSciTech		
Compound microscope	Leica DM5000 B		
Glutaraldehyde	Sigma Aldrich		
Paraformaldehyde	Sigma Aldrich		
Potassium Chloride (KCl)	Sigma Aldrich		
di-Sodium Hydrogen phosphate (Na ₂ HPO ₄)	Sigma Aldrich		
Potassium di-Hydrogen Phosphate (KH ₂ PO ₄)	Sigma Aldrich		
Sodium Chloride (NaCl)	Sigma Aldrich		
Osmium tetroxide	Sigma Aldrich		
Acetone	Sigma Aldrich		
Araldite Epoxy Resin	Sigma Aldrich		
Pasteur pipette	Sigma Aldrich		
Toluidie Blue	Sigma Aldrich		
Hotplate	Riechert HK120		