

Materials List for:

Preparation of ZnO Nanorod/Graphene/ZnO Nanorod Epitaxial Double Heterostructure for Piezoelectrical Nanogenerator by Using Preheating Hydrothermal

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Materials

Name	Company	Catalog Number	Comments
Cu foil	Alfa Aesar	13382	
poly(methyl methacrylate) (PMMA)	Aldrich	182230	
zinc nitrate hexahydrate	Sigma-Aldrich	228732	
hexamethylenetetramine (HMT)	Sigma-Aldrich	398160	
polyethylenimine (PEI)	Sigma-Aldrich	408719	
indium tin oxide (ITO) coated PET	Aldrich	639303	
Silicone Elastomer Kit	Dow Corning	Sylgard 184 a, b	
Nickel Etchant Type1	Transene Company	41212	