

Materials List for:

Electrospray Deposition of Uniform Thickness Ge₂₃Sb₇S₇₀ and As₄₀S₆₀ Chalcogenide Glass Films

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Materials

Name	Company	Catalog Number	Comments
Ethanolamine	Sigma-Aldrich	411000-100ML	99.5% purity
Si wafer	University Wafer	1708	Double side polished, undoped
Syringe	Sigma-Aldrich	20788	Hamilton 700 series, 50 microliter volume
Syringe pump	Chemyx	Nanojet	
CNC milling machine	MIB instruments	CNC 3020	
Power supply	Acopian	P015HP4	AC-DC power supply, 15 kV, 4 mA