

Materials List for:

Inkjet Printing All Inorganic Halide Perovskite Inks for Photovoltaic Applications

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URL: <https://www.jove.com/video/58760>

DOI: [doi:10.3791/58760](https://doi.org/10.3791/58760)

Materials

Name	Company	Catalog Number	Comments
Oleic acid, 90%	Sigma Aldrich	364525	Technical grade
Oleylamine, 70%	Sigma Aldrich	O7805	Technical grade
1-octadecene, 90%	Sigma Aldrich	O806	Technical grade
Acetone, >95%	Fisher	67641	Certified ACS
Cesium Carbonate, 99%	Chem-Impex	1955	Assay
Hexane, 98.5%	Sigma Aldrich	178918	Mixture of isomers
Cyclohexane, 99.9%	Sigma Aldrich	110827	
Lead(II) bromide, 98%	Sigma Aldrich	211141	
Lead(II) iodide, 99%	Sigma Aldrich	211168	