

Materials List for:

Printing Fabrication of Bulk Heterojunction Solar Cells and *In Situ* Morphology Characterization

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Materials

| Name | Company | Catalog Number | Comments |
|------------------------|---------------------------------|----------------|----------|
| PC ₇₁ BM | Nano-C Inc | nano-c-PCBM-SF | |
| DPPBT | The University of Massachusetts | Custom Made | |
| PEDOT:PSS | Heraeus | P VP Al 4083 | |
| Mucasol Liquid Cleaner | Sigma-Aldrich | Z637181 | |
| Acetone | Sigma-Aldrich | 270725 | |
| Isopropyl Alcohol | BDH | BDH1133 | |
| Chloroform | Sigma-Aldrich | 372978 | |
| 1,2-dichlorobenzene | Sigma-Aldrich | 240664 | |
| Lithium fluoride | Sigma-Aldrich | 669431 | |
| Aluminum | Kurt Lesker | EVMAL50QXHD | |
| Glass vials | Fisher Scientific | 03-391-7B | |
| Ultrasonic Cleaner | Cleanosonic | Branson 2800 | |
| Oven | WVR | 414005-118 | |
| Cleaning Rack | Lawrence Berkeley National Lab | Custom Made | |
| Shadow Mask | Lawrence Berkeley National Lab | Custom Made | |
| UV-Ozone Cleaner | UVOCS INC | T16X16 OES | |
| Glove Box | MBraun | Custom Made | |
| Evaporator | MBraun | Custom Made | |
| Slot Die Coater | Jema Science Inc | Custom Made | |
| Solar Simulator | Newport | Class ABB | |
| Spin Coater | SCS Equipment | SCS G3 | |
| Hot Plate | Thermo Scientific | SP131015Q | |
| X-ray Measurement | Lawrence Berkeley National Lab | Beamline 7.3.3 | |