

Materials List for:

Fabrication of 3D Carbon Microelectromechanical Systems (C-MEMS)

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Materials

Name	Company	Catalog Number	Comments
SU8-2100	Microchem	Product number-Y1110750500L	
Spinner	Laurell Technologies Corporation	Model-WS650HQB-23NPP/UD3	
Hotplate	Torrey Pines Scientific	HS61	
UV-exposer	Mercury Lamp, SYLVANIA	H44GS-100M, P/N-34-0054-01	
Photomask	CAD/Art		No number
Developer	Microchem	Y020100 4000L	
DI water system	Milli Q	ZOOQOVOTO	
IPA	CTR Sientific	CTR 01244	
N ₂ gas	AOC Mexico		No number
Furnace	PEO 601, ATV Technologie GMBH	Model-PEO 601, Serial no.-195	
Si/SiO ₂	Noel Technologies		