

Materials List for:

Lensfree On-chip Tomographic Microscopy Employing Multi-angle Illumination and Pixel Super-resolution

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Materials

Name	Company	Catalog Number	Comments
Linear X-Y stages	Newport Corp.	MFA-PP	Miniature Linear Stage
Motorized rotation stage	Thorlabs	PRM1Z8	Motorized Precision Rotation Mount
Multimode optical fiber	Thorlabs	AFS105/125Y	Multimode Fiber
Light source	Newport Corp.	6255	Ozone-free Xenon Lamp
Monochromator	Newport Corp.	74100	Cornerstone 260 1/4 m Monochromator
CMOS sensor array	Aptina Inc.	MT9P031STC	5 Megapixels CMOS Sensor
<i>C. elegans</i> sample	Carolina Biosupply	173500	Wild-type <i>C. elegans</i>
Levamisole	Sigma Aldrich	L9756-5G	Tetramisole hydrochloride