

Materials List for:

Microfluidic-based Electrotaxis for On-demand Quantitative Analysis of *Caenorhabditis elegans*' Locomotion

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Materials

Name	Company	Catalog Number	Comments
Acetone	CALEDON Labs	1200-1-30	
Methanol	CALEDON Labs	6700-1-30	
Isopropanol	CALEDON Labs	8600-1-40	
SU-8	Microchem Corp.	Y131273	SU-8 100
SU-8 Developer	Microchem Corp.	Y020100	
92x16mm Petri Dish	Sarstedt	82.1473.001	
Sylgard 184 Silicone Elastomer Kit	Dow Corning		Contains elastomer base and curing agent
Function generator	Tektronix Inc.		Model AFG3022B
Amplifier	Trek Inc.		Model 2210-CE
Syringe pump	Harvard Apparatus	70-4506	Model 11 ELITE
Hotplate	Fisher Scientific	11675916Q	Model HP131725Q