

Materials List for:

Custom-made Microdialysis Probe Design

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Materials

Name	Company	Catalog Number	Comments
Epoxy glue	SunChrom GmbH, Friedrichsdorf, Germany		
Fused silica ID 40 µm OD 105 µm	Ziemer-Chromatographie, Mannheim, Germany	Art. No: 6.040105	
Polysulfone membrane (haemodialysis filter FX Cor Diax 600)	Fresenius Medical Care AG & Co. KGaA, Bad Homburg, Germany	REF: F00001593	
Cyanacrylate glue (Pattex® superglue plastic)	Henkel AG&Co. KGaA, Düsseldorf, Germany		
TEFLON-tubing 1.6 x 0.35 mm	SunChrom® GmbH, Friedberg, Germany	Art. No: 969-195.219	
Scalpel (Feather® Surgical Blade No. 10)	pfm medical ag, cologne, Germany	Art. No: 07310	
Microscope	MEIJI Techno	EMZ-8TR	
30 G x 11" (0.3 x 25 mm) cannula Sterican® Z	B.Braun Melsungen AG, Melsungen, Germany	REF: 9324500	
25 G x 11/2" (0.5 x 40 mm) cannula 100 Sterican®	B.Braun Melsungen AG, Melsungen, Germany	REF: 9186166	
Fine pen (Stabilo point 88 fine 0.4)	Schwan-STABILO Schwanhäußer GmbH & Co. KG	Art. No: 88/36	
Hot glue (Glue sticks ULTRA Power x 11 mm)	Steinel® GmbH, Herzebrock-Clarholz, Germany	Art. No: 4007841046910	
Sandpaper P60 230 x 280	Robert Bosch GmbH, Gerlingen-Schillerhöhe, Germany	Catalog Number: 2608605397	