

Materials List for:

Self-assembling Morphologies Obtained from Helical Polycarbodiimide Copolymers and Their Triazole Derivatives

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Materials

Name	Company	Catalog Number	Comments
styrene	Sigma-Aldrich	S4972-1L	reagent
<i>N,N,N',N'',N''</i> -Pentamethyldiethylenetriamine (PMDETA)	Sigma-Aldrich	369497-250ML	reagent
Copper(I) iodide	Sigma-Aldrich	215554-5G	reagent
Copper(I) chloride	Alfa-Aesar	14644, 5G	reagent
1,8-Diazabicyclo[5.4.0]undec-7-ene (DBU)	Sigma-Aldrich	139009-100G	reagent
<i>N,N</i> -dimethylformamide (DMF)	Sigma-Aldrich	227056-100mL	solvent
Tetrahydrofuran (THF)	Acros-Organics	B0320346	solvent
Chloroform	Sigma-Aldrich	372978-100mL	solvent
Methanol	Fisher-Chemical	A411-20	solvent
20 mL glass scintillation vials	Cole-Palmer	UX-08918-03	glassware
1-Dram vials (15 x 45 mm)	Kimble-Chase	KIM-60965D-1	glassware
13 mm syringe filter with 0.45 μm PTFE membrane	VWR International	28145-493	membrane filter
Silicon wafer disks (25.4 ± 0.5 mm)	Wafer World, Inc	S076453	AFM substrate
Corning Stirrer/Hot Plate	Hot Plate	PC-420	heating device
single stage Unilab mBraun glove box	Unilab	12-109	glove box
Nanoscope IV-Multimode Veeco AFM-machine	Veeco	3100 Dimension V Atomic Probe Microscope	AFM-instrument