

Materials List for:

Preparation of Mica Supported Lipid Bilayers for High Resolution Optical Microscopy Imaging

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Materials

Name	Company	Catalog Number	Comments
Bath Sonicator	Fisher Scientific	FB15051	
Coverslips 24 x 50 mm - No H1.5	Marienfeld	102222	
DOPC	Avanti Polar Lipids	850357	
Hellmanex III (detergent)	Hellma Analytics	320.003	
Mica V-1 Grade	SPI Suppliers	1872-CA	
Optical Adhesive (high viscosity)	Norland Products	NOA63	
Optical Adhesive (low viscosity)	Norland Products	NOA60	
Sphingomyelin-ATTO647N	AttoTec	AD 647N-171	
UV lamp	Synoptics Ltd.	GeIVue GVM20	The lamp was set to 100% power