

Materials List for:

Formulation of Diblock Polymeric Nanoparticles through Nanoprecipitation Technique

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URL: <https://www.jove.com/video/3398>

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Materials

Name	Company	Catalog Number	Comments
EDC	Thermo Fisher Scientific, Inc.	22980	Conjugation Reagent
NHS	Thermo Fisher Scientific, Inc.	24500	Conjugation Reagent
amine-PEG-carboxylate	Laysan Bio Inc.	Nh2-PEG-CM-5000	Polymer (Can use any PEG MW, 5000 is listed here)
PLGA-carboxylate	 Lactel	B6013-2	Polymer
Dichloromethane (DCM)	Sigma-Aldrich	34856	Solvent
Acetonitrile >99% purity	Sigma-Aldrich	34851	Solvent
Methanol >99% purity	Sigma-Aldrich	34860	Wash