

Materials List for:

A Simple and Efficient Protocol for the Catalytic Insertion Polymerization of Functional Norbornenes

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Materials

Name	Company	Catalog Number	Comments
acrylic acid	Sigma-Aldrich	147230	
hydroquinone	Sigma-Aldrich	H9003	
dicyclopentadiene	Sigma-Aldrich	454338	
palladium allyl dichloride dimer	Sigma-Aldrich	222380	
silver hexfluoro antimonate	Sigma-Aldrich	227730	
liquid nitrogen	Local Facility	NA	
ethyl acetate	Fischer Scientific	E14520	
5-vinyl-2-norbornene	Sigma-Aldrich	148679	
toluene	Fischer Scientific	T290-4	
palladium dba	Sigma-Aldrich	227994	
triphenyl phosphine	Sigma-Aldrich	93090	
silica gel 40-63 microns	Silicycle	Siliaflash	
methanol	Fischer Scientific	BPA412-20	
dichloromethane	EMD Millipore	DX08311	
formic acid	Sigma-Aldrich	F0507	
acetic acid	Sigma-Aldrich	320099	
hydrogen peroxide solution	Sigma-Aldrich	216763	
acetone	Fischer Scientific	A18-200	