

Materials List for:

Synthetic Methodology for Asymmetric Ferrocene Derived Bio-conjugate Systems via Solid Phase Resin-based Methodology

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Materials

Name	Company	Catalog Number	Comments
Biotin Novatag Resin	NovaBiochem	8550510001	
TORVIQ 10 ml Luer Lock Fritted Syringe	Fisher	NC9299151	
piperidine	Acros	P/3520/PB05	
ninhydrin test	Sigma-Aldrich	60017-1ea	
1'-Fmoc-amino-ferrocene-1-carboxylic acid	Omm Scientific	Special Order	
<i>N,N'</i> -Diisopropylcarbodiimide	Sigma-Aldrich	D125407-5G	
Fmoc-Cys(Trt)-OH	Novabiochem	8520080025	
trifluoroacetic acid	Sigma-Aldrich	T5408	
1,2-ethanedithiol	Sigma-Aldrich	2930	
triisopropyl silane	Sigma-Aldrich	233781	
Eppendorf tubes (20 ml)	any source		
methanol	any source		dry with molecular sieves prior to use & store in 100 ml media bottle for easy usage
dichloromethane	any source		dry with molecular sieves prior to use & store in 100 ml media bottle for easy usage
dimethylformamide	any source		dry with molecular sieves prior to use & store in 100 ml media bottle for easy usage
centrifuge	any source		