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Product Datasheet

m-PEG-thiol (MW 750), CAS [[134874-49-0]] MCE-HY-W591476B

Article Name	m-PEG-thiol (MW 750), CAS [[134874-49-0]]
Biozol Catalog Number	MCE-HY-W591476B
Supplier Catalog Number	HY-W591476B
Alternative Catalog Number	MCE-HY-W591476B-250MG,MCE-HY-W591476B-500MG,MCE-HY-W591476B-100MG
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	m-PEG-thiol (MW 750) modifies DNA thiolation for the synthesis of gold nanorods (AuNRs). Thiolated DNA can be loaded onto AuNR by the mPEG-SH/Tween 20 assisted method (Tween 20 and mPEG-SH repeatedly displace CTAB on the AuNR surface). DNA AuNRs have...
Molecular Weight	750(Average)
Purity	90
CAS Number	[134874-49-0]
Formula	(C ₂ H ₄ O) _n C ₃ H ₈ OS
Target	Biochemical Assay Reagents
Application Notes	MCE Product type: Biochemical Assay Reagents