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Product Datasheet

H2S Donor 5a, CAS [[134861-13-5]] BYT-ORB1297992

Article Name	H2S Donor 5a, CAS [[134861-13-5]]
Biozol Catalog Number	BYT-ORB1297992
Supplier Catalog Number	orb1297992
Alternative Catalog Number	BYT-ORB1297992-1, BYT-ORB1297992-10, BYT-ORB1297992-100, BYT-ORB1297992-25, BYT-ORB1297992-5, BYT-ORB1297992-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	5a is a hydrogen sulfide (H2S) donor compound designed to provide a slow and sustained release of H2S, mimicking physiological generation. It is a valuable research tool for investigating the cytoprotective and signaling roles of H2S in both in vitro...
Molecular Weight	257.31
Purity	99.89% (May vary between batches)
CAS Number	[134861-13-5]
Formula	C14H11NO2S
Target	Endogenous Metabolite
Application Notes	Solubility: DMSO:55 mg/mL (213.75 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (9.72 mM)