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## Product Datasheet

### 1,2-Distearoyl-sn-glycerol, CAS [[10567-21-2]] BYT-ORB1305902

Article Name	1,2-Distearoyl-sn-glycerol, CAS [[10567-21-2]]
Biozol Catalog Number	BYT-ORB1305902
Supplier Catalog Number	orb1305902
Alternative Catalog Number	BYT-ORB1305902-50,BYT-ORB1305902-100,BYT-ORB1305902-500,BYT-ORB1305902-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	1,2-Distearoyl-sn-glycerol serves as a critical internal standard for the analysis of 1,2-diacyl-sn-glycerol (DAG) molecular species. It is widely used in lipidomics research to quantify DAGs, which are key signaling molecules studied in metabolic an...
Molecular Weight	625.02
Purity	99.93% (May vary between batches)
CAS Number	[10567-21-2]
Formula	C39H76O5
Target	Endogenous Metabolite,Others
Application Notes	Solubility: DMSO:1.56 mg/mL (2.5 mM),THF:12.5 mg/mL (20 mM)