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## Product Datasheet

### **alpha-Galactosylceramide, CAS [[158021-47-7]] BYT-ORB1707685**

Article Name	alpha-Galactosylceramide, CAS [[158021-47-7]]
Biozol Catalog Number	BYT-ORB1707685
Supplier Catalog Number	orb1707685
Alternative Catalog Number	BYT-ORB1707685-1,BYT-ORB1707685-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	alpha-Galactosylceramide (KRN7000) is a potent synthetic glycolipid agonist of NKT cells, binding CD1d to form a complex recognized by the NKT cell receptor. It is widely used in immunology and oncology research to study NKT cell activation, cytokine...
Molecular Weight	858.32
Purity	98.00% (May vary between batches)
CAS Number	[158021-47-7]
Formula	C50H99NO9
Target	Interleukin,Others
Application Notes	Solubility: DMSO:1 mg/mL (1.17 mM)