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## Product Datasheet

### NT1-O14B, CAS [[2739805-64-0]] BYT-ORB2283495

Article Name	NT1-O14B, CAS [[2739805-64-0]]
Biozol Catalog Number	BYT-ORB2283495
Supplier Catalog Number	orb2283495
Alternative Catalog Number	BYT-ORB2283495-10, BYT-ORB2283495-25, BYT-ORB2283495-5, BYT-ORB2283495-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NT1-O14B is a novel neurotransmitter-derived lipidoid that forms blood-brain-barrier-permeable nanoparticles (NT-LNPs) for delivering diverse cargoes, including small molecules, nucleic acids, and proteins. Its application facilitates CNS-targeted re...
Molecular Weight	769.24
Purity	98.75% (May vary between batches)
CAS Number	[2739805-64-0]
Formula	C40H68N2O4S4
Target	Liposome
Application Notes	Solubility: DMSO:120 mg/mL (156 mM)