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Product Datasheet

Monoctanoin, CAS [[502-54-5]] BYT-ORB1304298

Article Name	Monoctanoin, CAS [[502-54-5]]
Biozol Catalog Number	BYT-ORB1304298
Supplier Catalog Number	orb1304298
Alternative Catalog Number	BYT-ORB1304298-1, BYT-ORB1304298-10, BYT-ORB1304298-100, BYT-ORB1304298-200, BYT-ORB1304298-25, BYT-ORB1304298-5, BYT-ORB1304298-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Monoctanoin (Glyceryl 1-caprylate) is a small molecule with demonstrated antibacterial properties effective against both Gram-positive Staphylococcus aureus and Gram-negative Escherichia coli. It is utilized in microbiological research for studying a...
Molecular Weight	218.29
Purity	99.95% (May vary between batches)
CAS Number	[502-54-5]
Formula	C11H22O4
Target	Antibacterial, Antibiotic, Antifungal
Application Notes	Solubility: DMSO:50 mg/mL (229.05 mM), 10% DMSO+40% PEG300+5% Tween-80+45% Saline:2.5 mg/mL (11.45 mM)