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Product Datasheet

(S)-(+)-1,2-Propanediol, CAS [[4254-15-3]] BYT-ORB1909562

Article Name	(S)-(+)-1,2-Propanediol, CAS [[4254-15-3]]
Biozol Catalog Number	BYT-ORB1909562
Supplier Catalog Number	orb1909562
Alternative Catalog Number	BYT-ORB1909562-1,BYT-ORB1909562-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(S)-(+)-1,2-Propanediol is a chiral diol naturally synthesized by engineered Lactococcus lactis. This biochemical serves as a valuable research tool for studying microbial metabolism, chiral synthesis, and as a potential precursor in biotechnological...
Molecular Weight	76.09
Purity	99.23% (May vary between batches)
CAS Number	[4254-15-3]
Formula	C3H8O2
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (43.37 mM),DMSO:80 mg/mL (1051.39 mM)