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Product Datasheet

D-Ribose 5-phosphate disodium dihydrate, CAS [[207671-46-3]] BYT-ORB2281225

Article Name	D-Ribose 5-phosphate disodium dihydrate, CAS [[207671-46-3]]
Biozol Catalog Number	BYT-ORB2281225
Supplier Catalog Number	orb2281225
Alternative Catalog Number	BYT-ORB2281225-2, BYT-ORB2281225-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	D-Ribose 5-phosphate disodium dihydrate is a key metabolic intermediate in the pentose phosphate pathway. It is utilized in research models investigating ocular, endocrine, and metabolic disorders, particularly those associated with riboflavin defici...
Molecular Weight	310.1
Purity	99.00% (May vary between batches)
CAS Number	[207671-46-3]
Formula	C5H13Na2O10P
Target	Endogenous Metabolite
Application Notes	Solubility: H2O:80 mg/mL (257.98 mM),DMSO:1 mg/mL (3.22 mM)