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Product Datasheet

Preq1-Dihydrochloride, CAS [[86694-45-3]] **BYT-ORB1298448**

Article Name	Preq1-Dihydrochloride, CAS [[86694-45-3]]
Biozol Catalog Number	BYT-ORB1298448
Supplier Catalog Number	orb1298448
Alternative Catalog Number	BYT-ORB1298448-1, BYT-ORB1298448-10, BYT-ORB1298448-100, BYT-ORB1298448-25, BYT-ORB1298448-5, BYT-ORB1298448-50, BYT-ORB1298448-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Preq1-Dihydrochloride is a key intermediate in the queuosine biosynthesis pathway. It functions as a high-affinity ligand for PreQ1 riboswitches, enabling research into riboswitch-mediated gene regulation in both in vitro biochemical assays and in vi...
Molecular Weight	252.1
Purity	99.46% (May vary between batches)
CAS Number	[86694-45-3]
Formula	C7H11Cl2N5O
Target	Others,Nucleoside Antimetabolite/Analog
Application Notes	Solubility: DMSO:10 mg/mL (39.67 mM)