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Product Datasheet

Cinchonidine, CAS [[485-71-2]] BYT-ORB1309005

Article Name	Cinchonidine, CAS [[485-71-2]]
Biozol Catalog Number	BYT-ORB1309005
Supplier Catalog Number	orb1309005
Alternative Catalog Number	BYT-ORB1309005-1,BYT-ORB1309005-2,BYT-ORB1309005-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Cinchonidine is a natural alkaloid isolated from Cinchona officinalis and serves as a pseudo-enantiomer of cinchonine. This small molecule is utilized in asymmetric synthesis research and has been investigated in vitro for its potential biological ac...
Molecular Weight	294.39
Purity	99.87% (May vary between batches)
CAS Number	[485-71-2]
Formula	C19H22N2O
Target	Parasite,Serotonin Transporter,5-HT Receptor
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:8.57 mg/mL (29.11 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.4 mM),Ethanol:55 mg/mL (186.83 mM)