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Product Datasheet

SKI II, CAS [[312636-16-1]] BYT-ORB1300568

Article Name	SKI II, CAS [[312636-16-1]]
Biozol Catalog Number	BYT-ORB1300568
Supplier Catalog Number	orb1300568
Alternative Catalog Number	BYT-ORB1300568-10,BYT-ORB1300568-25,BYT-ORB1300568-50,BYT-ORB1300568-100,BYT-ORB1300568-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SKI-II is a potent and selective non-ATP-competitive inhibitor of sphingosine kinase 1 (SphK1) with an IC50 of 0.5 µM, showing no activity against PKCalpha, PI3K, or ERK2. This tool compound is widely used in vitro and in vivo to investigate the S1P ...
Molecular Weight	302.78
Purity	99.97% (May vary between batches)
CAS Number	[312636-16-1]
Formula	C15H11ClN2OS
Target	Wnt/beta-catenin,S1P Receptor,Apoptosis
Application Notes	Solubility: DMSO:40 mg/mL (132.11 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.61 mM)