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## Product Datasheet

### **cim0216, CAS [[1031496-06-6]] BYT-ORB1298232**

Article Name	cim0216, CAS [[1031496-06-6]]
Biozol Catalog Number	BYT-ORB1298232
Supplier Catalog Number	orb1298232
Alternative Catalog Number	BYT-ORB1298232-1,BYT-ORB1298232-2,BYT-ORB1298232-5,BYT-ORB1298232-10,BYT-ORB1298232-25,BYT-ORB1298232-50,BYT-ORB1298232-100,BYT-ORB1298232-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CIM0216 is a potent synthetic activator of the TRPM3 ion channel, demonstrating significantly higher efficacy and binding affinity than its endogenous agonist. This small molecule is a valuable research tool for investigating TRPM3 function in pain s...
Molecular Weight	347.41
Purity	99.87% (May vary between batches)
CAS Number	[1031496-06-6]
Formula	C21H21N3O2
Target	TRP/TRPV Channel
Application Notes	Solubility: DMSO:65 mg/mL (187.1 mM),Ethanol:17 mg/mL (48.93 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.76 mM)