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## Product Datasheet

### **TMPA, CAS [[1258275-73-8]] BYT-ORB1309002**

Article Name	TMPA, CAS [[1258275-73-8]]
Biozol Catalog Number	BYT-ORB1309002
Supplier Catalog Number	orb1309002
Alternative Catalog Number	BYT-ORB1309002-1,BYT-ORB1309002-10,BYT-ORB1309002-100,BYT-ORB1309002-25,BYT-ORB1309002-5,BYT-ORB1309002-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TMPA is a small molecule antagonist that disrupts the interaction between the nuclear receptor Nur77 (NR4A1) and the kinase LKB1 (STK11). This compound is a valuable research tool for investigating Nur77-LKB1 signaling in metabolic regulation, cancer...
Molecular Weight	380.48
Purity	99.21% (May vary between batches)
CAS Number	[1258275-73-8]
Formula	C21H32O6
Target	NR4A,AMPK
Application Notes	Solubility: H2O:< 0.1 mg/mL (insoluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (8.67 mM),DMSO:90 mg/mL (236.54 mM)