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## Product Datasheet

### TRPV4 agonist-1 free base, CAS [[2314467-59-7]] BYT-ORB1308989

Article Name	TRPV4 agonist-1 free base, CAS [[2314467-59-7]]
Biozol Catalog Number	BYT-ORB1308989
Supplier Catalog Number	orb1308989
Alternative Catalog Number	BYT-ORB1308989-1, BYT-ORB1308989-10, BYT-ORB1308989-25, BYT-ORB1308989-5, BYT-ORB1308989-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TRPV4 agonist-1 free base (OUN67600) is a potent and selective small molecule agonist of the TRPV4 ion channel, demonstrating an EC50 of 60 nM in a human TRPV4 calcium influx assay. This compound is a valuable research tool for investigating TRPV4-me...
Molecular Weight	448.46
Purity	99.86% (May vary between batches)
CAS Number	[2314467-59-7]
Formula	C25H22F2N4O2
Target	TRP/TRPV Channel
Application Notes	Solubility: 10% DMSO+90% Corn Oil:3.3 mg/mL (7.36 mM),DMSO:83.33 mg/mL (185.81 mM)