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## Product Datasheet

### DSP-2230, CAS [[1233231-30-5]] BYT-ORB1308365

Article Name	DSP-2230, CAS [[1233231-30-5]]
Biozol Catalog Number	BYT-ORB1308365
Supplier Catalog Number	orb1308365
Alternative Catalog Number	BYT-ORB1308365-1,BYT-ORB1308365-10,BYT-ORB1308365-100,BYT-ORB1308365-200,BYT-ORB1308365-25,BYT-ORB1308365-5,BYT-ORB1308365-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DSP-2230 is a potent and selective small molecule inhibitor targeting the voltage-gated sodium channels Nav1.7 and Nav1.8. Its mechanism supports its use in preclinical research for investigating pain pathways, including in vitro electrophysiology st...
Molecular Weight	419.4
Purity	97.31% (May vary between batches)
CAS Number	[1233231-30-5]
Formula	C20H20F3N5O2
Target	Sodium Channel
Application Notes	Solubility: DMSO:125 mg/mL (298.04 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (9.54 mM)