

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

JHU37160, CAS [[2369979-68-8]] BYT-ORB1298442

Article Name	JHU37160, CAS [[2369979-68-8]]
Biozol Catalog Number	BYT-ORB1298442
Supplier Catalog Number	orb1298442
Alternative Catalog Number	BYT-ORB1298442-1, BYT-ORB1298442-10, BYT-ORB1298442-100, BYT-ORB1298442-25, BYT-ORB1298442-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	JHU37160 is a potent and selective DREADD agonist, exhibiting high affinity and efficacy at both hM3Dq and hM4Di receptors. This tool compound is widely used in neuroscience research for the chemogenetic manipulation of specific neuronal circuits in ...
Molecular Weight	358.84
Purity	99.87% (May vary between batches)
CAS Number	[2369979-68-8]
Formula	C19H20CIFN4
Target	AChR
Application Notes	Solubility: DMSO:72 mg/mL (200.65 mM),Ethanol:72 mg/mL (200.65 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.57 mM)