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Product Datasheet

MCUF-651, CAS [[2747162-85-0]] **BYT-ORB1685606**

Article Name	MCUF-651, CAS [[2747162-85-0]]
Biozol Catalog Number	BYT-ORB1685606
Supplier Catalog Number	orb1685606
Alternative Catalog Number	BYT-ORB1685606-1, BYT-ORB1685606-1, BYT-ORB1685606-10, BYT-ORB1685606-100, BYT-ORB1685606-25, BYT-ORB1685606-5, BYT-ORB1685606-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	MCUF-651 is a positive allosteric modulator of the guanylyl cyclase A receptor with an EC50 of 0.45 μ M. This small molecule is a valuable research tool for investigating natriuretic peptide signaling in cardiovascular and renal physiology, applicable...
Molecular Weight	368.44
Purity	99.83% (May vary between batches)
CAS Number	[2747162-85-0]
Formula	C17H22F2N4OS
Target	Guanylate cyclase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.43 mM),DMSO:55 mg/mL (149.28 mM)