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Product Datasheet

SORT-PGRN interaction inhibitor 1, CAS [[100957-85-5]] BYT-ORB1298417

Article Name	SORT-PGRN interaction inhibitor 1, CAS [[100957-85-5]]
Biozol Catalog Number	BYT-ORB1298417
Supplier Catalog Number	orb1298417
Alternative Catalog Number	BYT-ORB1298417-1, BYT-ORB1298417-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This small molecule inhibitor potently disrupts the sortilin-progranulin interaction with an IC50 of 2 µM. It is a valuable research tool for studying progranulin-related pathways in neurodegenerative diseases, such as frontotemporal dementia, in bot...
Molecular Weight	258.32
Purity	99.56% (May vary between batches)
CAS Number	[100957-85-5]
Formula	C15H18N2O2
Target	Neurotensin Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.74 mM),DMSO:60 mg/mL (232.27 mM)