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## Product Datasheet

### PE859, CAS [[1402727-29-0]] BYT-ORB1303187

Article Name	PE859, CAS [[1402727-29-0]]
Biozol Catalog Number	BYT-ORB1303187
Supplier Catalog Number	orb1303187
Alternative Catalog Number	BYT-ORB1303187-1, BYT-ORB1303187-1, BYT-ORB1303187-10, BYT-ORB1303187-100, BYT-ORB1303187-25, BYT-ORB1303187-5, BYT-ORB1303187-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PE859 is a small molecule research compound that potently inhibits the aggregation of both tau protein and amyloid-beta (Abeta). This dual inhibitory activity makes it a valuable tool for investigating neurodegenerative mechanisms in models of Alzhei...
Molecular Weight	448.52
Purity	99.60% (May vary between batches)
CAS Number	[1402727-29-0]
Formula	C28H24N4O2
Target	Microtubule Associated,Beta Amyloid,Gamma-secretase
Application Notes	Solubility: DMSO:55 mg/mL (122.63 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.46 mM)