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Product Datasheet

SH-42, CAS [[2143952-36-5]] BYT-ORB1693645

Article Name	SH-42, CAS [[2143952-36-5]]
Biozol Catalog Number	BYT-ORB1693645
Supplier Catalog Number	orb1693645
Alternative Catalog Number	BYT-ORB1693645-2
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SH-42 is a potent and selective inhibitor of human delta24-dehydrocholesterol reductase (DHCR24) with an IC50 of 42 nM. It effectively elevates plasma desmosterol levels and is a valuable research tool for studying cholesterol biosynthesis in both ce...
Molecular Weight	402.57
Purity	98% (May vary between batches)
CAS Number	[2143952-36-5]
Formula	C25H38O4
Target	Others
Application Notes	Solubility: DMSO:1 mg/mL (2.48 mM),Chloroform:10 mg/mL (24.84 mM)