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Product Datasheet

STF-62247, CAS [[315702-99-9]] BYT-ORB1300558

Article Name	STF-62247, CAS [[315702-99-9]]
Biozol Catalog Number	BYT-ORB1300558
Supplier Catalog Number	orb1300558
Alternative Catalog Number	BYT-ORB1300558-1, BYT-ORB1300558-10, BYT-ORB1300558-25, BYT-ORB1300558-50, BYT-ORB1300558-100, BYT-ORB1300558-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	STF-62247 is a potent TGN inhibitor, demonstrating differential activity with IC50 values of 0.625 µM in RCC4 cells and 16 µM in RCC4/VHL cells. This small molecule is a valuable research tool for investigating autophagy, cellular stress responses, a...
Molecular Weight	267.35
Purity	99.67% (May vary between batches)
CAS Number	[315702-99-9]
Formula	C15H13N3S
Target	Autophagy, Estrogen/progestogen Receptor
Application Notes	Solubility: Ethanol:3 mg/mL (11.22 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.48 mM), DMSO:55 mg/mL (205.72 mM), H2O:< 1 mg/mL (insoluble or slightly soluble)