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Product Datasheet

FT113, CAS [[1630808-89-7]] BYT-ORB1299359

Article Name	FT113, CAS [[1630808-89-7]]
Biozol Catalog Number	BYT-ORB1299359
Supplier Catalog Number	orb1299359
Alternative Catalog Number	BYT-ORB1299359-1, BYT-ORB1299359-10, BYT-ORB1299359-100, BYT-ORB1299359-200, BYT-ORB1299359-25, BYT-ORB1299359-5, BYT-ORB1299359-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	FT113 is a potent small molecule inhibitor of fatty acid synthase (FASN) with an IC50 of 213 nM. It demonstrates anti-cancer activity in vitro and has shown efficacy in reducing tumor growth in vivo, making it a valuable tool for oncology and metabol...
Molecular Weight	409.41
Purity	97.68% (May vary between batches)
CAS Number	[1630808-89-7]
Formula	C22H20FN3O4
Target	Fatty Acid Synthase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.89 mM),DMSO:62.5 mg/mL (152.66 mM)