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Product Datasheet

iFSP1, CAS [[150651-39-1]] BYT-ORB1309551

Article Name	iFSP1, CAS [[150651-39-1]]
Biozol Catalog Number	BYT-ORB1309551
Supplier Catalog Number	orb1309551
Alternative Catalog Number	BYT-ORB1309551-10,BYT-ORB1309551-100,BYT-ORB1309551-25,BYT-ORB1309551-5,BYT-ORB1309551-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	iFSP1 is a potent and selective FSP1 (AIFM2) inhibitor with an EC50 of 103 nM, functioning independently of glutathione. It sensitizes cancer cells to ferroptosis inducers like RSL3 and uniquely induces ferroptosis in GPX4-knockout, FSP1-overexpressi...
Molecular Weight	323.35
Purity	99.74% (May vary between batches)
CAS Number	[150651-39-1]
Formula	C20H13N5
Target	Ferroptosis
Application Notes	Solubility: DMSO:25 mg/mL (77.32 mM)