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## Product Datasheet

### IM156, CAS [[1422365-93-2]] BYT-ORB1298855

Article Name	IM156, CAS [[1422365-93-2]]
Biozol Catalog Number	BYT-ORB1298855
Supplier Catalog Number	orb1298855
Alternative Catalog Number	BYT-ORB1298855-1, BYT-ORB1298855-1, BYT-ORB1298855-10, BYT-ORB1298855-100, BYT-ORB1298855-25, BYT-ORB1298855-5, BYT-ORB1298855-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	IM156 (HL156A, HL271 acetate) is a potent, orally active AMPK activator and oxidative phosphorylation (OXPHOS) inhibitor derived from Metformin. It has demonstrated efficacy in attenuating aging-associated cognitive impairment in animal models and is...
Molecular Weight	315.29
Purity	>99.99% (May vary between batches)
CAS Number	[1422365-93-2]
Formula	C13H16F3N5O
Target	OXPHOS,Mitochondrial Metabolism
Application Notes	Solubility: DMSO:27.5 mg/mL (87.22 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2 mg/mL (6.34 mM)