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Product Datasheet

CAY10602, CAS [[374922-43-7]] **BYT-ORB1303213**

Article Name	CAY10602, CAS [[374922-43-7]]
Biozol Catalog Number	BYT-ORB1303213
Supplier Catalog Number	orb1303213
Alternative Catalog Number	BYT-ORB1303213-1, BYT-ORB1303213-10, BYT-ORB1303213-100, BYT-ORB1303213-25, BYT-ORB1303213-5, BYT-ORB1303213-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CAY10602 is a potent and selective SIRT1 activator identified via high-throughput screening. It dose-dependently inhibits NF-kappaB signaling and TNF-alpha production, as demonstrated in LPS-stimulated THP-1 cell assays with ~75% inhibition at 60 µM....
Molecular Weight	418.44
Purity	>99.99% (May vary between batches)
CAS Number	[374922-43-7]
Formula	C22H15FN4O2S
Target	Sirtuin
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.78 mM),DMSO:41.8 mg/mL (99.89 mM)