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Product Datasheet

TH1834, CAS [[2108830-08-4]] BYT-ORB3027322

Article Name	TH1834, CAS [[2108830-08-4]]
Biozol Catalog Number	BYT-ORB3027322
Supplier Catalog Number	orb3027322
Alternative Catalog Number	BYT-ORB3027322-1, BYT-ORB3027322-10, BYT-ORB3027322-100, BYT-ORB3027322-25, BYT-ORB3027322-5, BYT-ORB3027322-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TH1834 is a selective small-molecule inhibitor of the Tip60/KAT5 histone acetyltransferase. It triggers DNA damage and apoptosis in breast cancer cells like MCF-7, while sparing the related MOF acetyltransferase, making it a useful research tool for ...
Molecular Weight	568.71
Purity	99.96% (May vary between batches)
CAS Number	[2108830-08-4]
Formula	C33H40N6O3
Target	Histone Acetyltransferase, Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.76 mM), DMSO:8 mg/mL (14.07 mM)