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Product Datasheet

GSK2807 Trifluoroacetate, CAS [[2245255-66-5]] BYT-ORB1309603

Article Name	GSK2807 Trifluoroacetate, CAS [[2245255-66-5]]
Biozol Catalog Number	BYT-ORB1309603
Supplier Catalog Number	orb1309603
Alternative Catalog Number	BYT-ORB1309603-1,BYT-ORB1309603-10,BYT-ORB1309603-25,BYT-ORB1309603-5,BYT-ORB1309603-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GSK2807 Trifluoroacetate is a potent and selective SMYD3 inhibitor that competes with S-adenosylmethionine (SAM), exhibiting a Ki of 14 nM and an IC50 of 130 nM. This compound is a valuable chemical probe for studying SMYD3s role in oncology and epig...
Molecular Weight	566.53
Purity	99.95% (May vary between batches)
CAS Number	[2245255-66-5]
Formula	C21H33F3N8O7
Target	Histone Methyltransferase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.53 mM),H2O:50 mg/mL (88.26 mM)