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Product Datasheet

Pyroxamide, CAS [[382180-17-8]] BYT-ORB1299613

Article Name	Pyroxamide, CAS [[382180-17-8]]
Biozol Catalog Number	BYT-ORB1299613
Supplier Catalog Number	orb1299613
Alternative Catalog Number	BYT-ORB1299613-5,BYT-ORB1299613-1,BYT-ORB1299613-10,BYT-ORB1299613-25,BYT-ORB1299613-50,BYT-ORB1299613-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pyroxamide is a potent small molecule inhibitor of histone deacetylases (HDACs), particularly HDAC1 (IC50: 0.1-0.2 µM), exhibiting antineoplastic activity. It is widely used in cancer research to study epigenetic mechanisms, demonstrating effects in ...
Molecular Weight	265.31
Purity	98.77% (May vary between batches)
CAS Number	[382180-17-8]
Formula	C13H19N3O3
Target	Apoptosis,HDAC
Application Notes	Solubility: DMSO:125 mg/mL (471.15 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (15.08 mM)