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## Product Datasheet

### **KA2507, CAS [[1636894-46-6]] BYT-ORB1298330**

Article Name	KA2507, CAS [[1636894-46-6]]
Biozol Catalog Number	BYT-ORB1298330
Supplier Catalog Number	orb1298330
Alternative Catalog Number	BYT-ORB1298330-1, BYT-ORB1298330-1, BYT-ORB1298330-10, BYT-ORB1298330-100, BYT-ORB1298330-200, BYT-ORB1298330-25, BYT-ORB1298330-5, BYT-ORB1298330-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	KA2507 is a highly selective HDAC6 inhibitor exhibiting potent activity with an IC50 of 2.5 nM. This research compound is used in vitro and in vivo to study HDAC6s role in oncology, neurology, and immunology....
Molecular Weight	322.32
Purity	99.14% (May vary between batches)
CAS Number	[1636894-46-6]
Formula	C16H14N6O2
Target	HDAC
Application Notes	Solubility: DMSO:60 mg/mL (186.15 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.21 mM)