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Product Datasheet

JMJD7-IN-1, CAS [[311316-96-8]] BYT-ORB1298375

Article Name	JMJD7-IN-1, CAS [[311316-96-8]]
Biozol Catalog Number	BYT-ORB1298375
Supplier Catalog Number	orb1298375
Alternative Catalog Number	BYT-ORB1298375-1, BYT-ORB1298375-10, BYT-ORB1298375-100, BYT-ORB1298375-25, BYT-ORB1298375-5, BYT-ORB1298375-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	JMJD7-IN-1 is a potent small molecule inhibitor of JMJD7 with an IC ₅₀ of 6.62 µM. It demonstrates effective cellular activity against high JMJD7-expressing cells and serves as a valuable chemical probe for investigating JMJD7s role in enzymatic and c...
Molecular Weight	363.15
Purity	99.90% (May vary between batches)
CAS Number	[311316-96-8]
Formula	C ₁₆ H ₈ Cl ₂ N ₂ O ₄
Target	Histone Demethylase
Application Notes	Solubility: DMSO:3.64 mg/mL (10.02 mM)