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## Product Datasheet

### **cis-BG47** **MCE-HY-117583**

Article Name	cis-BG47
Biozol Catalog Number	MCE-HY-117583
Supplier Catalog Number	HY-117583
Alternative Catalog Number	MCE-HY-117583-5MG,MCE-HY-117583-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	cis-BG47 is an cis-isomer of BG47, BG47 is a prototypical histone deacetylases HDAC1 and HDAC2 selective, optoepigentic probe. BG47 can bind to and competitively inhibits the deacetylase activity of HDAC targets upon a light-induced trans-to-cis iso...
Molecular Weight	442.53
Purity	98.02
Formula	C <sub>25</sub> H <sub>22</sub> N <sub>4</sub> O <sub>2</sub> S
Target	HDAC,Histone Methyltransferase
Application Notes	MCE Product type: Reference compound