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Product Datasheet

EED-226, CAS [[2083627-02-3]] FBM-10-4021

Article Name	EED-226, CAS [[2083627-02-3]]
Biozol Catalog Number	FBM-10-4021
Supplier Catalog Number	10-4021
Alternative Catalog Number	FBM-10-4021-5MG,FBM-10-4021-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PRC2 methyltransferase inhibitor...
Molecular Weight	369.40
Purity	98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[2083627-02-3]
Formula	C17H15N5O3S
Application Notes	EED-226 is a potent (IC ₅₀ = 23.4 nM) and selective allosteric inhibitor of the EED subunit of the methyltransferase polycomb repressive complex 2 (PRC2). ^{1,2} It caused drastic proliferation inhibition in lymphoma cells with EZH2 mutations and caused shrinkage and slower tumor growth in mice using a subcutaneous xenograft model of Karpas422.