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Product Datasheet

PBIT, CAS [[2514-30-9]] FBM-10-1595

Article Name	PBIT, CAS [[2514-30-9]]
Biozol Catalog Number	FBM-10-1595
Supplier Catalog Number	10-1595
Alternative Catalog Number	FBM-10-1595-5MG,FBM-10-1595-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	JARID1 lysine demethylase inhibitor...
Molecular Weight	241.31
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[2514-30-9]
Formula	C14H11NOS
Application Notes	The JARID1 (Jumonji AT-Rich Interactive Domain 1) family of lysine demethylases demethylates the trimethylated lysine 27 in histone H3 (H3K4me3). PBIT is a potent and selective inhibitor of JARID1 (IC50 = 3, 4.9 and 6 µM for JARID1B, 1A and 1C, respectiv