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Product Datasheet

TC-E 5003 FBM-10-1499

Article Name	TC-E 5003
Biozol Catalog Number	FBM-10-1499
Supplier Catalog Number	10-1499
Alternative Catalog Number	FBM-10-1499-50MG,FBM-10-1499-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Arginine methyl transferase 1 (PRMT1) inhibitor...
Molecular Weight	401.26
Purity	98% by HPLC NMR (Conforms)
Form	Brown solid
CAS Number	[17328-16-4]
Formula	C16H14Cl2N2O4S
Application Notes	Selective protein arginine methyltransferase 1 (PRMT1) inhibitor, IC50 = 1.5 µM. Displays no activity against CARM1 and Set7/9 methyltransferases. Inhibits growth of MCF7a breast cancer cells and LNCaP prostate cancer cells. Blocks androgen-induced gene expression in LNCaP cells ¹ .