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Product Datasheet

ML60218, CAS [[577784-91-9]] FBM-10-1481

Article Name	ML60218, CAS [[577784-91-9]]
Biozol Catalog Number	FBM-10-1481
Supplier Catalog Number	10-1481
Alternative Catalog Number	FBM-10-1481-5MG,FBM-10-1481-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	RNA Polymerase III inhibitor...
Molecular Weight	452.38
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[577784-91-9]
Formula	C19H15Cl2N3O2S2
Application Notes	A broad spectrum inhibitor of RNA polymerase III from <i>S. Cerevisiae</i> as well as from human cells, IC50=32 µM and 27 µM respectively. ¹ Combined treatment with ML60218 and an HDAC inhibitor caused augmented suppression of colony formation, induction of cell cycle arrest and apoptotic cell death in human pancreatic adenocarcinoma cells. ²