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Product Datasheet

Helicase inhibitor (S)-27, CAS [[3058652-58-4]] FBM-10-3966

Article Name	Helicase inhibitor (S)-27, CAS [[3058652-58-4]]
Biozol Catalog Number	FBM-10-3966
Supplier Catalog Number	10-3966
Alternative Catalog Number	FBM-10-3966-5MG, FBM-10-3966-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	WRN helicase inhibitor...
Molecular Weight	449.47
Purity	>98% by HPLC, NMR (conforms)
Form	Off-white to white solid
CAS Number	[3058652-58-4]
Formula	C23H26F3N3O3
Application Notes	(S)-27 is a potent (pIC50(0 hr/4hr) = 5.4/7.5) inhibitor of WRN helicase. Inhibition is via covalent binding to WRN Cys727. (S)-27 inhibited (pIC50 = 5.0) the high microsatellite instability colon adenocarcinoma line SW48 (MSI-H).