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Product Datasheet

Pritelivir, CAS [[348086-71-5]] **FBM-10-4430**

Article Name	Pritelivir, CAS [[348086-71-5]]
Biozol Catalog Number	FBM-10-4430
Supplier Catalog Number	10-4430
Alternative Catalog Number	FBM-10-4430-10MG,FBM-10-4430-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HSV helicase-primase inhibitor...
Molecular Weight	402.49
Purity	>98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[348086-71-5]
Formula	C18H18N4O3S2
Application Notes	Pritelivir is a potent non-nucleosidic inhibitor of the herpes simplex virus helicase-primase (IC₅₀ = 20 nM HSV1/2).¹ Active against acyclovir-resistant HSV. Pritelivir showed superior efficacy against HSV in vivo compared to acyclovir, famciclovir, ganciclovir, and valacyclovir.² It greatly reduced the formation of β-amyloid and abnormal tau in HSV1 infected cultured cells.³