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Product Datasheet

MK-571, CAS [[115104-28-4]] FBM-10-1039

Article Name	MK-571, CAS [[115104-28-4]]
Biozol Catalog Number	FBM-10-1039
Supplier Catalog Number	10-1039
Alternative Catalog Number	FBM-10-1039-5MG,FBM-10-1039-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	CysLT1 antagonist...
Molecular Weight	515.09
Purity	95% by TLC [10% methanol in methylene chloride, Rf = 0.34] NMR conforms
Form	Yellow solid
CAS Number	[115104-28-4]
Formula	C ₂₆ H ₂₇ ClN ₂ O ₃ S ₂
Application Notes	Potent (EC ₅₀ = 1.3nM) and selective Leukotriene D ₄ antagonist(LTD ₄) ¹ displaying inverse agonist activity ² , Blocks binding of LTD ₄ to human (K _i = 0.22 nM) and guinea pig (K _i = 2.1 nM) lung membranes. Selective for the CysLT ₁ receptor. Multidrug resistance protein 1 (MRP1) inhibitor. ³