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Product Datasheet

SB-525334, CAS [[356559-20-1]] FBM-10-2983

Article Name	SB-525334, CAS [[356559-20-1]]
Biozol Catalog Number	FBM-10-2983
Supplier Catalog Number	10-2983
Alternative Catalog Number	FBM-10-2983-5MG,FBM-10-2983-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ALK5 (TGFbetaR1) inhibitor...
Molecular Weight	343.42
Purity	98% by HPLC NMR (Conforms)
Form	Yellow solid
CAS Number	[356559-20-1]
Formula	C ₂₁ H ₂₁ N ₅
Application Notes	Potent and selective inhibitor of the transforming growth factor beta 1 receptor, activin receptor-like kinase (ALK5), IC ₅₀ = 14.3 nM and ALK4 (IC ₅₀ = 58.5 nM) with no activity at ALK2, 3 and 61. Blocks fibrosis markers and renal injury in the puromycin-