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Product Datasheet

SC-514 FBM-10-1054

Article Name	SC-514
Biozol Catalog Number	FBM-10-1054
Supplier Catalog Number	10-1054
Alternative Catalog Number	FBM-10-1054-10MG,FBM-10-1054-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	IKK-2 inhibitor...
Molecular Weight	224.3
Purity	98% by TLC [5% methanol in methylene chloride, Rf= 0.27] NMR conforms
Form	yellow solid (MP = 209-211C)
CAS Number	[354812-17-2]
Formula	C ₉ H ₈ N ₂ O ₅ S ₂
Application Notes	Reversible, competitive inhibitor of IKK2 (IC ₅₀ = 11.2 µM). Has not been demonstrated to inhibit other IKK isoforms, or other kinases. Displays dose-dependent inhibition of the transcription of NK-kappaB dependent genes in cell culture ¹ .