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Product Datasheet

K-858, CAS [[72926-24-0]] FBM-10-1312

Article Name	K-858, CAS [[72926-24-0]]
Biozol Catalog Number	FBM-10-1312
Supplier Catalog Number	10-1312
Alternative Catalog Number	FBM-10-1312-5MG,FBM-10-1312-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Kinesin Eg5 inhibitor...
Molecular Weight	277.35
Purity	98% by TLC, NMR(conforms)
Form	White solid
CAS Number	[72926-24-0]
Formula	C13H15N3O2S
Application Notes	Selective mitotic kinesin Eg5 inhibitor (IC50 = 1.3 µM) which acts in an ATP-noncompetitive manner ^{1,2} . It is at least 150-fold more selective for Eg5 than other members of the kinesin superfamily. K858 blocks centrosome separation, activates the spindle