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Product Datasheet

Dovitinib, CAS [[405169-16-6]] FBM-10-2129

Article Name	Dovitinib, CAS [[405169-16-6]]
Biozol Catalog Number	FBM-10-2129
Supplier Catalog Number	10-2129
Alternative Catalog Number	FBM-10-2129-5MG,FBM-10-2129-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Kinase inhibitor...
Molecular Weight	392.43
Purity	99% by TLC, 99% by HPLC
Form	Yellow-green solid
CAS Number	[405169-16-6]
Formula	C ₂₁ H ₂₁ FN ₆ O
Application Notes	Potent kinase inhibitor. Inhibits FLT3 (IC ₅₀ = 1 nM), c-KIT (IC ₅₀ = 2 nM), FGFR (IC ₅₀ = 8 nM), VEGFR1/2/3 (IC ₅₀ = 10 nM), PDGFRbeta (IC ₅₀ = 27 nM), and CSF-1R (IC ₅₀ = 36 nM). ¹ Active in cell culture and in whole animals. Selectively blocks the growth B9 cel