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Product Datasheet

NVP-BGJ398, CAS [[872511-34-7]] FBM-10-4817

Article Name	NVP-BGJ398, CAS [[872511-34-7]]
Biozol Catalog Number	FBM-10-4817
Supplier Catalog Number	10-4817
Alternative Catalog Number	FBM-10-4817-10MG, FBM-10-4817-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	FGFR inhibitor (pan-spec)...
Molecular Weight	560.48
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[872511-34-7]
Formula	C ₂₆ H ₃₁ Cl ₂ N ₇ O ₃
Application Notes	NVP-BGJ398 is a potent and selective pan-FGFR inhibitor (IC ₅₀ = 0.9nM, 1.4 nM, 1.0 nM, and 60 nM for FGFR1,2,3,4 respectively). ¹ It has also been used in a mouse model of Achondroplasia (most common form of dwarfism) to correct pathological hallmarks of this condition. ²