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Product Datasheet

Filgotinib FBM-10-5145

Article Name	Filgotinib
Biozol Catalog Number	FBM-10-5145
Supplier Catalog Number	10-5145
Alternative Catalog Number	FBM-10-5145-5MG,FBM-10-5145-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	JAK1 inhibitor...
Molecular Weight	425.50
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[1206161-97-8]
Formula	C ₂₁ H ₂₃ N ₅ O ₃ S
Application Notes	Potent and selective JAK1 inhibitor (IC ₅₀ s=10, 28, 810 and 116 nM for JAK1, JAK2, JAK3 and TYK2 respectively. ² Displays potent anti-inflammatory activity in various models. ^{1,2} Effective as a monotherapy in patients with active rheumatoid arthritis. ³ Reverses oncostatin M-mediated inhibition of rat stem Leydig cell differentiation. ⁴