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Product Datasheet

Pyridone 6, CAS [[457081-03-7]] FBM-10-5555

Article Name	Pyridone 6, CAS [[457081-03-7]]
Biozol Catalog Number	FBM-10-5555
Supplier Catalog Number	10-5555
Alternative Catalog Number	FBM-10-5555-1MG,FBM-10-5555-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	pan-JAK inhibitor...
Molecular Weight	309.34
Purity	98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[457081-03-7]
Formula	C18H16FN3O
Application Notes	Potent, ATP-competitive pan-JAK inhibitor. Inhibits 1, 2 and 3 (IC50=1, 5 and 15 nM respectively) as well as JAK family member Tyk2 (IC50=1 nM).1 Also tested against 21 other kinases with inhibition ranging from 130 nm to >10 mM. Inhibits IL2 and IL4-dep