

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Apilimod, CAS [[541550-19-0]] FBM-10-4970

Article Name	Apilimod, CAS [[541550-19-0]]
Biozol Catalog Number	FBM-10-4970
Supplier Catalog Number	10-4970
Alternative Catalog Number	FBM-10-4970-5MG,FBM-10-4970-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	IL/12 and 23/PIKfyve inhibitor...
Molecular Weight	418.5
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[541550-19-0]
Formula	C ₂₃ H ₂₆ N ₆ O ₂
Application Notes	Potent (IC ₅₀ = 10 nM IFN-g/LPS-stimulated human PMBCs, IC ₅₀ = 1 nM in IFN-g/SAC-stimulated human PMBCs) IL-12/IL-23 inhibitor downregulating both at the transcriptional level. Suppresses Th1 but not Th2 immune response. ¹ Inhibition was also observed in