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Product Datasheet

VX-702, CAS [[745833-23-2]] FBM-10-2181

Article Name	VX-702, CAS [[745833-23-2]]
Biozol Catalog Number	FBM-10-2181
Supplier Catalog Number	10-2181
Alternative Catalog Number	FBM-10-2181-10MG, FBM-10-2181-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	p38alpha MAP kinase inhibitor...
Molecular Weight	404.32
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[745833-23-2]
Formula	C19H12F4N4O2
Application Notes	A potent and selective inhibitor of p38 MAP kinases, p38 MAPK and p38 (KD = 3.7 and 17 nM respectively). ¹ Inhibits IL-6, IL-1 and TNF production in LPS-primed blood. ¹ Inhibits p38 in platelets stimulated by thrombin, collagen or thromboxane agonist U-46619 at 1 M. ² Provides only modest clinical efficacy in rheumatoid arthritis. ^{3,4} Delays platelet lesions and leads to better maintenance of stored platelets. ⁵