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Product Datasheet

MLi-2, CAS [[1627091-47-7]] **FBM-10-4869**

Article Name	MLi-2, CAS [[1627091-47-7]]
Biozol Catalog Number	FBM-10-4869
Supplier Catalog Number	10-4869
Alternative Catalog Number	FBM-10-4869-5MG,FBM-10-4869-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	LRRK2 inhibitor...
Molecular Weight	379.46
Purity	>98% by HPLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[1627091-47-7]
Formula	C ₂₁ H ₂₅ N ₅ O ₂
Application Notes	MLi-2 is a potent (IC ₅₀ = 0.76 nM) inhibitor of leucine-rich repeat kinase 2 (LRRK2). ^{1,2} It has greater than 295-fold selectivity against a panel of 300 kinases. CNS active. An important tool for the study of aberrant LRRK2 signaling in Parkinsons disease. ³⁻⁶