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Product Datasheet

PI-103, CAS [[371935-74-9]] MCE-HY-10115

Article Name	PI-103, CAS [[371935-74-9]]
Biozol Catalog Number	MCE-HY-10115
Supplier Catalog Number	HY-10115
Alternative Catalog Number	MCE-HY-10115-25MG,MCE-HY-10115-5MG,MCE-HY-10115-50MG,MCE-HY-10115-10MMX1ML,MCE-HY-10115-100MG,MCE-HY-10115-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	PI-103 is a potent PI3K and mTOR inhibitor with IC50s of 8 nM, 88 nM, 48 nM, 150 nM, 20 nM, and 83 nM for p110alpha, p110beta, p110delta, p110gamma, mTORC1, and mTORC2. PI-103 also inhibits DNA-PK with an IC50 of 2 nM. PI-103 induces autophagy[1][2][...
Molecular Weight	348.36
Purity	99.82
CAS Number	[371935-74-9]
Formula	C19H16N4O3
Target	Apoptosis, Autophagy, DNA-PK, mTOR, PI3K
Application Notes	MCE Product type: Reference compound