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Product Datasheet

Rapamycin-13C,d3 MCE-HY-10219S1

Article Name	Rapamycin-13C,d3
Biozol Catalog Number	MCE-HY-10219S1
Supplier Catalog Number	HY-10219S1
Alternative Catalog Number	MCE-HY-10219S1-500UG,MCE-HY-10219S1-1MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Rapamycin-13C,d3 (Sirolimus-13C,d3) is the 13C and deuterium labeled Rapamycin (HY-10219)[1]. Rapamycin is a potent and specific mTOR inhibitor with an IC50 of 0.1 nM in HEK293 cells. Rapamycin binds to FKBP12 and specifically acts as an allosteric i...
Molecular Weight	918.18
Purity	97.05
Formula	C50 13CH76D3NO13
Target	Antibiotic, Autophagy, Bacterial, Endogenous Metabolite, FKBP, Fungal, Isotope-Labeled Compounds, mTOR
Application Notes	MCE Product type: Isotope-Labeled Compounds