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Product Datasheet

IU1, CAS [[314245-33-5]] MCE-HY-13817

Article Name	IU1, CAS [[314245-33-5]]
Biozol Catalog Number	MCE-HY-13817
Supplier Catalog Number	HY-13817
Alternative Catalog Number	MCE-HY-13817-10MG,MCE-HY-13817-10MMX1ML,MCE-HY-13817-1MG,MCE-HY-13817-5MG,MCE-HY-13817-50MG,MCE-HY-13817-100MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	IU1 is a selective, reversible USP14 inhibitor with an IC50 of 4-5 µM. IU1 binds USP14s catalytic cleft to block deubiquitinase activity. IU1 induces calpain-dependent Tau cleavage, causes ATP deficits, reduces E1~Ub thioester levels and 26S proteaso...
Molecular Weight	300.37
Purity	99.30
CAS Number	[314245-33-5]
Formula	C18H21FN2O
Target	Apoptosis,Autophagy,Deubiquitinase
Application Notes	MCE Product type: Reference compound