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## Product Datasheet

### **ML345, CAS [[1632125-79-1]] MCE-HY-117878**

Article Name	ML345, CAS [[1632125-79-1]]
Biozol Catalog Number	MCE-HY-117878
Supplier Catalog Number	HY-117878
Alternative Catalog Number	MCE-HY-117878-10MG,MCE-HY-117878-50MG,MCE-HY-117878-100MG,MCE-HY-117878-25MG,MCE-HY-117878-10MMX1ML,MCE-HY-117878-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	ML345 is a potent and selective inhibitor of insulin-degrading enzyme (IDE) and NLRP3, with an IC50 of 188 nM against IDE. ML345 targets the Cys819 residue of IDE to inhibit IDE. ML345 selectively binds to NLRP3 in a non-covalent manner. ML345 inhibi...
Molecular Weight	479.54
Purity	99.37
CAS Number	[1632125-79-1]
Formula	C21H22FN3O5S2
Target	IDE,Interleukin Related,NOD-like Receptor (NLR)
Application Notes	MCE Product type: Reference compound