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## Product Datasheet

### **C1s-IN-1 (trihydrochloride), CAS [[1376162-36-5]] MCE-HY-W371165**

Article Name	C1s-IN-1 (trihydrochloride), CAS [[1376162-36-5]]
Biozol Catalog Number	MCE-HY-W371165
Supplier Catalog Number	HY-W371165
Alternative Catalog Number	MCE-HY-W371165-10MMX1ML,MCE-HY-W371165-50MG,MCE-HY-W371165-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	C1s-IN-1 trihydrochloride (Compound A1) is the selective inhibitor for C1s protease with the $K_i$ of 5.8 $\mu\text{M}$ . C1s-IN-1 trihydrochloride inhibits cleavage of C2 by C1s with an $\text{IC}_{50}$ of 85 $\mu\text{M}$ , inhibits the activation of classic pathway with an $\text{IC}_{50}$ of 22 $\mu\text{M}$ ...
Molecular Weight	390.74
Purity	99.73
CAS Number	[1376162-36-5]
Formula	$\text{C}_{16}\text{H}_{22}\text{Cl}_3\text{N}_5$
Target	Complement System
Application Notes	MCE Product type: Reference compound