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## Product Datasheet

### YH-53, CAS [[1471484-62-4]] MCE-HY-139311

Article Name	YH-53, CAS [[1471484-62-4]]
Biozol Catalog Number	MCE-HY-139311
Supplier Catalog Number	HY-139311
Alternative Catalog Number	MCE-HY-139311-5MG,MCE-HY-139311-10MG,MCE-HY-139311-25MG,MCE-HY-139311-50MG,MCE-HY-139311-1MG,MCE-HY-139311-10MMX1ML
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	YH-53 is a potent 3CLpro inhibitor with Ki values of 6.3 nM, 34.7 nM for SARS-CoV-1 3CLpro and SARS-CoV-2 3CLpro, respectively. YH-53 strongly blocks the SARS-CoV-2 replication. YH-53 is a peptidomimetic compound with a unique benzothiazolyl ketone. ...
Molecular Weight	575.68
Purity	98.78
CAS Number	[1471484-62-4]
Formula	C30H33N5O5S
Target	SARS-CoV
Application Notes	MCE Product type: Reference compound