

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

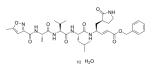
Mpro inhibitor N3 (hemihydrate)

Cat. No.:	HY-136149A
Batch No.:	230527
Chemical Name:	L-Leucinamide, N-[(5-methyl-3-isoxazolyl)carbonyl]-L-alanyl-L-valyl-N-[(1S,2E)-4-oxo-1-[[(3S)-2-
	oxo-3-pyrrolidinyl]methyl]-4-(phenylmethoxy)-2-buten-1-yl]- (hemihydrate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{35}H_{50}N_6O_9$		
Molecular Weight:	698.81		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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