

## Certificate of Analysis

## Numidargistat (dihydrochloride)

Cat. No.:	HY-101979A
Batch No.:	283865
Chemical Name:	CB-1158 (dihydrochloride)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{24}BCl_2N_3O_5$
Molecular Weight:	360.04
Storage:	-20°C, stored under nitrogen, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)
Packaging:	Sealed Vial *Once the package is opened, use it immediately or pack it into multiple vials with sealing film.
Chemical Structure:	

H<sub>2</sub>N HCI HCI HO NH<sub>2</sub>O HO

## ANALYTICAL DATA

Appearance:	White to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.65%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA