## **Certificate of Analysis**

## YNT-185 (dihydrochloride)

Cat. No.: HY-136181 CAS No.: 1804978-82-2 Batch No.: 292964

**Chemical Name:** [1,1'-Biphenyl]-3-carboxamide, 3'-[[[3-[[2-(dimethylamino)benzoyl]amino]ethyl]amino]phen

yl]amino]sulfonyl]-4'-methoxy-N,N-dimethyl-, hydrochloride (1:2)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{33}H_{39}Cl_2N_5O_5S$ 

**Molecular Weight:** 688.66

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure

99.78% Purity (HPLC):

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