## **Certificate of Analysis**

## BN82002 (hydrochloride)

Cat. No.: HY-112776A CAS No.: 1049740-43-3 Batch No.: 133727

**Chemical Name:** Phenol, 4-(dimethylamino)-2-methoxy-6-[[methyl[2-(4-nitrophenyl)ethyl]amino]methyl]-, hydro

chloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{26}CIN_3O_4$ 

**Molecular Weight:** 395.88

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

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

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Brown to orange (Solid-Liquid Mixture)

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

Purity (HPLC): 98.38%

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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