## **Certificate of Analysis**

## Rotigotine (Hydrochloride)

Cat. No.: HY-A0007 CAS No.: 125572-93-2 Batch No.: 06346

**Chemical Name:** 1-Naphthalenol, 5,6,7,8-tetrahydro-6-[propyl[2-(2-thienyl)ethyl]amino]-, hydrochloride (1:1), (6S

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{26}CINOS$ **Molecular Weight:** 351.93

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**

Appearance: White to off-white (Solid)

Purity (HPLC): 99.65%

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.

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