

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

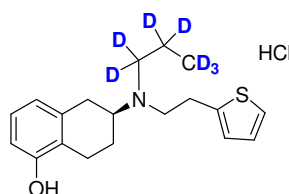
Product No.: SI180141 CAS No.: 102120-99-0 (non-d)

Product Name: Rotigotine-d7.HCl

Other Names: 5,6,7,8-Tetrahydro-6-[propyl-[2-(2-thienyl)ethyl]amino]-1-naphthalenol-d7 Hydrochloride

Description: N/A

Structure:



Formula: C₁₉H₁₉D₇ClNOS

Mol.Wt.: 358.98

Exact Mass: 358.19

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (DMSO-d ₆ , 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M ⁺ +1] = 322
Purity (>95% by HPLC):	Conforms, >99%
Isotopic Enrichment (>98%):	Conforms

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

- Solubility: DMSO.
- Store below -20°C. Keep Dry.
- Open when container and contents have reached room temperature.