

# **Screening Libraries**

# **Proteins**

**Certificate of Analysis** 

# Berotralstat (dihydrochloride)

Cat. No.: HY-109127A CAS No .: 1809010-52-3 Batch No.: 245828

**Chemical Name:** 1H-Pyrazole-5-carboxamide, 1-[3-(aminomethyl)phenyl]-N-[5-[(R)-(3-cyanophenyl)[(cyclopropyl

methyl)amino]methyl]-2-fluorophenyl]-3-(trifluoromethyl)-, hydrochloride (1:2)

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{28}Cl_2F_4N_6O$ 

**Molecular Weight:** 635.48

Storage: 4°C, stored under nitrogen, away from moisture

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

**Chemical Structure:** 

# ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

Purity (HPLC): 98.49%

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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