Certificate of Analysis

ART615

Cat. No.: HY-145056 **Batch No.:** 364763

Chemical Name: (2R,4R)-1-(3-Cyano-6-methyl-4-(trifluoromethyl)pyridin2-yl)-4-hydroxy-N-methyl-N-(m-tolyl)pyr

rolidine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{21}F_3N_4O_2$

Molecular Weight: 418.41

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.21%

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