Certificate of Analysis

FAP-IN-2

Cat. No.: HY-47979 CAS No.: 2471983-20-5

Batch No.: 334283

Chemical Name: 4-Quinolinecarboxamide, N-[2-[(2S)-2-cyano-4,4-difluoro-1-pyrrolidinyl]-2-oxoethyl]-6-[3-(1-pip

erazinyl)propoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{24}H_{28}F_2N_6O_3$

Molecular Weight: 486.51

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.82%

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