Inhibitors

Certificate of Analysis

Rho-Kinase-IN-2

Cat. No.: HY-150640 CAS No.: 2573071-18-6 Batch No.: 246847

Chemical Name: 1-Piperazinecarboxamide, 4-(3-fluoro-4-pyridinyl)-N-[(1R)-1-(3-methoxyphenyl)ethyl]-2-methyl-

, (2R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{25}FN_4O_2$ **Molecular Weight:** 372.44

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.29%

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