Inhibitors

Certificate of Analysis

GDC-1971

Cat. No.: HY-144903 CAS No.: 2377352-49-1 Batch No.: 178250

Chemical Name: Spiro[benzofuran-2(3H),4'-piperidin]-3-amine, 1'-[3-(3,4-dihydro-1,5-naphthyridin-1(2H)-yl)-1H-

pyrazolo[3,4-b]pyrazin-6-yl]-, (3R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{25}\mathsf{H}_{26}\mathsf{N}_8\mathsf{O}$ **Molecular Weight:** 454.53

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 LCMS: Consistent with structure

Purity (LCMS): 98.06%

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