Inhibitors

Certificate of Analysis

GFB-12811

Cat. No.: HY-144117 CAS No.: 2775311-17-4

Batch No.: 212582

Chemical Name: (R)-1-(7-((5-Fluoro-2-(trifluoromethyl)pyridin-4-yl)amino)-1,6-naphthyridin-2-yl)-1-(1-methylpip)-1,6-naphthyridin-2-yl)-1-(1-methylpip)-1,6-naphthyridin-2-yl)-1,0-naphthyridin-2-yl

eridin-4-yl)ethanol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{23}F_4N_5O$

Molecular Weight: 449.44

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 LCMS: Consistent with structure

Enantiomeric Excess: 99.68% Purity (LCMS): 98.00%

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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