Inhibitors

Certificate of Analysis

XZ426

Cat. No.: HY-108818 1638504-52-5 CAS No .: Batch No.: 312371

Chemical Name: 1,8-Naphthyridine-3-carboxamide, 4-amino-N-[(2,4-difluorophenyl)methyl]-1,2-dihydro-1-hydro

xy-6-(6-hydroxyhexyl)-2-oxo-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{24}F_2N_4O_4$

Molecular Weight: 446.45

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 yellow (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.81%

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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