# **Screening Libraries**

# **Certificate of Analysis**



Cat. No.: HY-145919 CAS No.: 1314796-31-0 Batch No.: 275106

**Chemical Name:** 1,8-Naphthyridine-2-butanamide, N-[[3-[4-fluoro-3-(trifluoromethyl)phenyl]-5-isoxazolyl]methy

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# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{18}F_4N_4O_2$ 

**Molecular Weight:** 458.41

Storage: 4°C, stored under nitrogen

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

**Chemical Structure:** 

## ANALYTICAL DATA

Off-white to light yellow (Solid) Appearance:

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.82%

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.

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