## **Certificate of Analysis**

## CK1-IN-1

Cat. No.: HY-111820 CAS No.: 1784751-20-7 Batch No.: 237791

**Chemical Name:** Pyridine, 4-[2-(1-fluoro-2-naphthalenyl)-4-(4-fluorophenyl)-1H-imidazol-5-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{24}H_{15}F_2N_3$ 383.39 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

> -20°C 1 year

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.35%

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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