



Certificate of Analysis

Compound Information

Product Name: 3-Ethyl-7-(hydroxymethyl)-1,5-naphthyridin-2(1H)-one

Cat. No.: 1326700

CAS No.: 2589531-74-6

 $\label{eq:molecular Formula: C11H12N2O2} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{11}\textbf{H}_{12}\textbf{N}_{2}\textbf{O}_{2}$

Molecular Weight: 204.23

Chemical Structure:

 $HO \longrightarrow HO \longrightarrow HO$

Batch Information

Batch No.: Lf1229193367

Storage: Storage temp. 2-8°C

Test Date: 2022-12-29 **Retest Date**: 2025-12-28

Origin: Shanghai, China

QC Summary

Appearance: Light brown to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥95.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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