Certificate of Analysis

RP-6306

Cat. No.: HY-145817A

CAS No.: 2719793-90-3

Batch No.: 250765

Chemical Name: 1H-Pyrrolo[2,3-b]pyridine-3-carboxamide, 2-amino-1-(3-hydroxy-2,6-dimethylphenyl)-5,6-dimet

hyl-, (1S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_Noise} \begin{tabular}{ll} Molecular Formula: & $C_{18}H_{20}N_4O_2$ \\ Molecular Weight: & 324.38 \\ \end{tabular}$

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 off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Enantiomeric Excess: 99.14%
Purity (HPLC): 99.65%

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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