Certificate of Analysis

Ivosidenib

Cat. No.: HY-18767

CAS No.: 1448347-49-6

Batch No.: 324506

Chemical Name: Glycinamide, 1-(4-cyano-2-pyridinyl)-5-oxo-L-prolyl-2-(2-chlorophenyl)-N-(3,3-difluorocyclobuty

l)-N2-(5-fluoro-3-pyridinyl)-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_objective} \textbf{Molecular Formula:} \qquad \qquad C_{28}H_{22}ClF_3N_6O_3$

Molecular Weight: 582.96

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 1 years

-20°C 6 months

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.85%

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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