Inhibitors

Certificate of Analysis

MSC-4381

Cat. No.: HY-132301 CAS No.: 2445185-57-7 Batch No.: 122929

Chemical Name: 2-Pyridinecarboxylic acid, 5-[2-[5-chloro-2-[[(5-ethoxy-8-quinolinyl)sulfonyl]amino]phenyl]ethy

nyl]-4-methoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{26}\mathsf{H}_{20}\mathsf{CIN}_3\mathsf{O}_6\mathsf{S}$

Molecular Weight: 537.97

Storage: Powder -20°C 3 years

> $4^{\circ}C$ 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.11%

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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