Inhibitors

## **Certificate of Analysis**

## Sec61-IN-2

Cat. No.: HY-139616 CAS No.: 2484865-72-5 Batch No.: 320487

**Chemical Name:** 1H-Pyrrole-2-carboxamide, N-[4-[2-(3-methyl-2-pyridinyl)ethenyl]-2-thiazolyl]-1-(4-pyridinylmet

hyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{22}H_{19}N_5OS$ **Molecular Weight:** 401.48

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: Off-white to yellow (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 99.51%

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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