## **Certificate of Analysis**

## **Necroptosis-IN-3**

Cat. No.: HY-148454
CAS No.: 547698-18-0
Batch No.: 265382

Chemical Name: Cyclohexanecarboxamide, N-(2-thienylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{17}NOS$  Molecular Weight: 223.33

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.77%

**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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