## **Certificate of Analysis**

## Necroptosis-IN-1

Cat. No.: HY-135826
CAS No.: 1391980-92-9
Batch No.: 155626

Chemical Name: 2,4-Imidazolidinedione, 5-[(7-chloro-1H-indol-3-yl)methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{12}H_{10}CIN_3O_2$ 

Molecular Weight: 263.68

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 light yellow (Solid)

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

LCMS: Consistent with structure

**Purity (LCMS):** 98.39%

**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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