## **Certificate of Analysis**

## **Desidustat**

**Cat. No.:** HY-103227 **CAS No.:** 1616690-16-4

Batch No.: 43917

Chemical Name: Glycine, N-[[1-(cyclopropylmethoxy)-1,2-dihydro-4-hydroxy-2-oxo-3-quinolinyl]carbonyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{16}N_2O_6$  Molecular Weight: 332.31

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

**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): 99.49%

**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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