## **Certificate of Analysis**

## NLRP3 agonist 1

Cat. No.: HY-156413 CAS No.: 2454019-69-1 Batch No.: 333520

**Chemical Name:** 2,4-Quinazolinediamine, N4-(1-methylcyclopropyl)-7-(1H-pyrazol-3-yl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{16}N_{6}$ 280.33 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.01%

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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