## **Certificate of Analysis**

## NLRP3-IN-18

Cat. No.: HY-153554

CAS No.: 2769040-06-2

Batch No.: 278114

Chemical Name: 1-Phthalazinamine, 4-(4-chlorophenyl)-N-[[(2S)-tetrahydro-2-furanyl]methyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{18}CIN_3O$  Molecular Weight: 339.82

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 off-white (Solid)

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

LCMS: Consistent with structure

Purity: 98.06%

**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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA