## **Product** Data Sheet

## **NLRP3 modulators 1**

**Cat. No.:** HY-103715 **CAS No.:** 2143015-87-4

Molecular Formula:  $C_{17}H_{18}N_6O$ Molecular Weight: 322.36

Target: NOD-like Receptor (NLR)

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

| Description               | NLRP3 modulators 1 is the potent modulator of NLRP3. NLRP3 modulators 1 agonizes or partially agonizes NLRP3 that are useful for researching a condition, disease or disorder in which a decrease in LRP3 activity contributes to the pathology (extracted from patent WO2017184746A1, compound 107) <sup>[1]</sup> . |
|---------------------------|---|
| IC <sub>50</sub> & Target | NLRP3 <sup>[1]</sup>  |

## **REFERENCES**

[1]. Gary Glick, et al. Nlrp3 modulators. Patent WO2017184746A1.

Caution: Product has not been fully validated for medical applications. For research use only.