Inhibitors

Product Data Sheet

NLRP3-IN-31

 Cat. No.:
 HY-160545

 CAS No.:
 2769040-08-4

 Molecular Formula:
 C₁₈H₁₇ClN₄O

Molecular Weight: 340.81

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-IN-31 (Comp 14) is a NLRP3 inhibitor, with an IC₅₀ of 0.3-0.5 μ M^[1].

IC₅₀ & Target IC50: 0.3-05 μM (NLRP3)^[1].

REFERENCES

[1]. Stéphane Dorich, et al. Compounds for inhibiting NLRP3 and uses thereof. Patent US11319319.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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