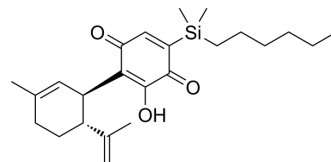


NLRP3-IN-23

Cat. No.:	HY-157146
Molecular Formula:	C ₂₄ H ₃₆ O ₃ Si
Molecular Weight:	400.63
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-23 (Compound 15C) is an inhibitor of heme-mediated induction of the NLRP3 inflammasome. NLRP3-IN-23 significantly inhibits heme-mediated induction of the NLRP3 inflammasome at a concentration of 0.1 μM ^[1].

REFERENCES

[1]. Shete S S, et al. Sila-CBD Derivatives as Inhibitors of Heme-Induced NLRP3 Inflammasome: Application in Hemolytic Diseases[J]. ACS Medicinal Chemistry Letters, 2023.

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

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