

Screening Libraries

Proteins

Product Data Sheet

SARS-CoV-2 3CLpro-IN-4

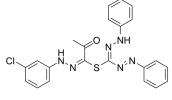
Cat. No.: HY-147805 CAS No.: 2505241-31-4 Molecular Formula: $C_{22}H_{19}CIN_6OS$

Molecular Weight: 450.94

Target: SARS-CoV; Bacterial; Fungal

Pathway: Anti-infection

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



BIOLOGICAL ACTIVITY

Description

SARS-CoV-2 3CLpro-IN-4 (Compound 5g) is a SARS CoV-2 3CLpro inhibitor with antiviral, antibacterial and antifungal activities[1].

REFERENCES

[1]. Mahmoud HK, et al. Nano-sized formazan analogues: Synthesis, structure elucidation, antimicrobial activity and docking study for COVID-19. Bioorg Chem. 2020 Dec;105:104354.

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