## **Product** Data Sheet

## SARS-CoV-2-IN-72

Cat. No.:HY-157439Molecular Formula: $C_{31}H_{33}N_5O_2$ Molecular Weight:507.63Target:SARS-CoV

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

Analysis.

Anti-infection

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

SARS-CoV-2-IN-72 (compound 12) is a potent allosteric inhibitor of the SARS-COV-2 papain-like protease domain that can trigger the degradation of NSP3<sup>[1]</sup>.

## **REFERENCES**

[1]. Peter E Cockram, et al. Allosteric Inhibitors of the SARS-COV-2 Papain-like Protease Domain Induce Proteasomal Degradation of Its Parent Protein NSP3. ACS Chem Biol. 2023 Dec 27.

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