

Product Data Sheet

XR8-69

Cat. No.: HY-139892

CAS No.: 2817811-10-0 Molecular Formula: $C_{26}H_{30}N_4O_2S$

Molecular Weight: 462.61

Target: SARS-CoV

Pathway: Anti-infection

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

Analysis.

HN S HN

BIOLOGICAL ACTIVITY

Description XR8-69 is a SARS-CoV-2 PLpro inhibitor that shows low micromolar antiviral potency in SARS-CoV-2-infected human cells.

REFERENCES

[1]. Shen Z, et al. Design of SARS-CoV-2 PLpro Inhibitors for COVID-19 Antiviral Therapy Leveraging Binding Cooperativity. J Med Chem. 2021 Oct 19:acs.jmedchem.1c01307.

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

Inhibitors