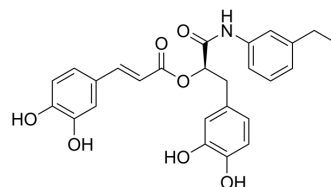


SARS-CoV-2-IN-48

Cat. No.:	HY-149315
Molecular Formula:	C ₂₆ H ₂₅ NO ₇
Molecular Weight:	463.48
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SARS-CoV-2-IN-48 (compound 19) is a SARS-CoV-2 inhibitor with an IC₅₀ of 2.7 μM for Omicron BA.1. SARS-CoV-2-IN-48 shows antiviral activities^[1].

REFERENCES

[1]. Osbert Chou, et al. Isolation of Anti-SARS-CoV-2 Natural Products Extracted from *Mentha canadensis* and the Semi-synthesis of Antiviral Derivatives. *J Nat Prod.* 2023 Jun 23;86(6):1428-1436.

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