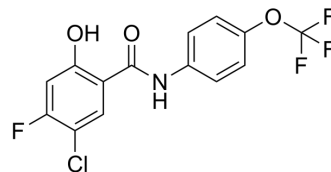


SARS-CoV-2-IN-39

Cat. No.:	HY-149954
CAS No.:	2882823-03-0
Molecular Formula:	C ₁₄ H ₈ ClF ₄ NO ₃
Molecular Weight:	349.66
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

SARS-CoV-2-IN-39 (compound 21) is a SARS-CoV-2 inhibitor with an EC₅₀ of 1 μM. SARS-CoV-2-IN-39 against SARS-CoV-2 by inhibiting of SKP2 protein and stabilizing BECN1^[1].

REFERENCES

[1]. Rui Li, et al. Synthesis, cytotoxicity, and pharmacokinetic evaluations of niclosamide analogs for anti-SARS-CoV-2. *Eur J Med Chem.* 2023 May 5;253:115320.

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

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