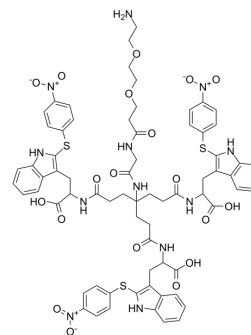


## SARS-CoV-2-IN-56

Cat. No.:	HY-155121
CAS No.:	3033198-21-6
Molecular Formula:	C <sub>70</sub> H <sub>72</sub> N <sub>12</sub> O <sub>19</sub> S <sub>3</sub>
Molecular Weight:	1481.58
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-56 (Compound 63) is a SARS-CoV-2 inhibitor. SARS-CoV-2-IN-56 has antiviral activity. SARS-CoV-2-IN-56 inhibits SARS-CoV-2 in Vero E6 cells, with an IC<sub>50</sub> of 0.7 μM<sup>[1]</sup>.

### REFERENCES

[1]. Gargantilla M, et al. C-2 Thiophenyl Tryptophan Trimers Inhibit Cellular Entry of SARS-CoV-2 through Interaction with the Viral Spike (S) Protein. *J Med Chem.* 2023 Aug 10;66(15):10432-10457.

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

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