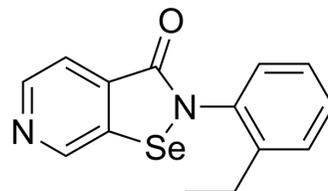


## SARS-CoV-2-IN-68

Cat. No.:	HY-157144
CAS No.:	2682897-84-1
Molecular Formula:	C <sub>14</sub> H <sub>12</sub> N <sub>2</sub> OSe
Molecular Weight:	303.22
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-68 (compound 6C) is a covalent SARS-CoV-2 PLpro/Mpro inhibitor with potent antiviral activities. SARS-CoV-2-IN-68 binds to Zn-finger domain of PLpro<sup>[1]</sup>.

### REFERENCES

[1]. Wandong Liu, et al. Discovery of new non-covalent and covalent inhibitors targeting SARS-CoV-2 papain-like protease and main protease. *Bioorg Chem.* 2023 Nov;140:106830.

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

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