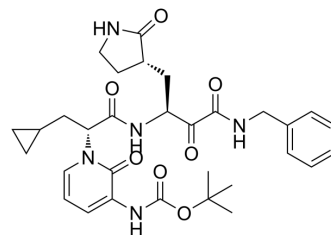


SARS-CoV-2 Mpro-IN-3

| | |
|--------------------|---|
| Cat. No.: | HY-151608 |
| Molecular Formula: | C ₃₁ H ₃₉ N ₅ O ₇ |
| Molecular Weight: | 593.67 |
| 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 Mpro-IN-3 is a potent M^{Pro} inhibitor with an IC₅₀ value of 85 μM. SARS-CoV-2 Mpro-IN-3 can be used in research of COVID-19^[1].

REFERENCES

[1]. Cooper MS, et, al. Diastereomeric Resolution Yields Highly Potent Inhibitor of SARS-CoV-2 Main Protease. J Med Chem. 2022 Oct 13;65(19):13328-13342.

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

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