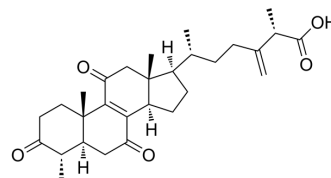


(25S)-Antcin B

Cat. No.:	HY-N12384
CAS No.:	1312711-71-9
Molecular Formula:	C ₂₉ H ₄₀ O ₅
Molecular Weight:	468.62
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antcin-B is a potent inhibitor of 3CLPro with high affinity. Antcin-B can be used in study SARS-CoV-2^[1].

REFERENCES

[1]. Dakpa G, et al. Antcin-B, a phytosterol-like compound from Taiwanofungus camphoratus inhibits SARS-CoV-2 3-chymotrypsin-like protease (3CLPro) activity in silico and in vitro. *Sci Rep.* 2023 Oct 10;13(1):17106.

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

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