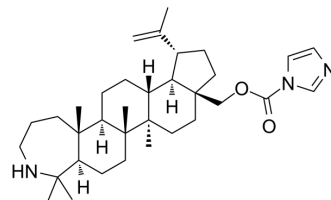


28-O-Imidazolyl-azepano-betulin

Cat. No.:	HY-149799
Molecular Formula:	C ₃₄ H ₅₃ N ₃ O ₂
Molecular Weight:	535.8
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-70 (compound 6) is a potent inhibitor of SARS-CoV-2 with an IC₅₀ of 3.2 μM^[1].

REFERENCES

[1]. Kazakova O, et al. Evaluation of A-ring hydroxymethylene-amino- triterpenoids as inhibitors of SARS-CoV-2 spike pseudovirus and influenza H1N1. J Antibiot (Tokyo). 2023 Nov 24.

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

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