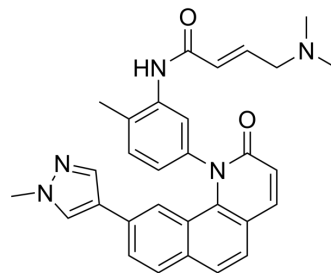


YKL-04-085

Cat. No.:	HY-115805
CAS No.:	2120356-29-6
Molecular Formula:	C ₃₀ H ₂₉ N ₅ O ₂
Molecular Weight:	491.58
Target:	Virus Protease
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

YKL-04-085 is potent inhibitors of viral translation, with an IC₉₀ of 0.555 μM for DENV2. YKL-04-085 is devoid of any kinase activity^[1].

REFERENCES

[1]. Liang Y, et, al. Structure-Activity Relationship Study of QL47: A Broad-Spectrum Antiviral Agent. ACS Med Chem Lett. 2017 Feb 3;8(3):344-349.

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

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