

Mpro/Cathepsin L-IN-1

Chemical Properties

CAS No. :

Formula: C₂₄H₃₂FN₃O₄

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Mpro/Cathepsin L-IN-1 (Compound 4d) is an inhibitor of SARS-CoV-2 Mpro and hCatL, with Ki values of 5.54 μ M and 0.701 μ M, respectively.
Targets(IC50)	Cysteine Protease,SARS-CoV
In vitro	Mpro/Cathepsin L-IN-1 (100 μ M) exhibits no toxicity towards both infected and uninfected Huh-7-ACE2 cells.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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