
MUN91789

产品编号: D51587

CAS: 2144491-78-9

分子式: C₂₇H₃₃N₅O₂

纯度: ≥98%

InChi: InChI=1S/C₂₇H₃₃N₅O₂/c1-27(2,3)20-11-13-22(14-12-20)32(26(34)23-17-29-18-30-23)24(19-8-7-15-28-16-19)25(33)31-21-9-5-4-6-10-21/h7-8,11-18,21,24H,4-6,9-10H₂,1-3H₃,(H,29,30)(H,31,33)

InChi Key: MUNFBYOTGGMQOS-UHFFFAOYSA-N

Smiles: CC(C)(C)C1=CC=C(C=C1)N(C(C1=CC=CN=C1)C(=O)NC1CCCCC1)C(=O)C1=CN=CN1

外观: 固体粉末

作用通路: SARS-CoV

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: MUN91789, also known as CPD77, is a potent inhibitor of SARS-CoV-2 main protease.

MUN91789 may serve as good scaffolds for the design of novel antiviral agents able to target the active site of SARS-CoV-2 MPro.