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## ML188

产品编号: D51674

CAS: 1417700-13-0

分子式: C<sub>26</sub>H<sub>31</sub>N<sub>3</sub>O<sub>3</sub>

纯度: ≥98%

InChi: InChI=1S/C<sub>26</sub>H<sub>31</sub>N<sub>3</sub>O<sub>3</sub>/c1-25(2,3)19-11-13-20(14-12-19)29(24(31)21-10-8-16-32-21)22(18-9-7-15-27-17-18)23(30)28-26(4,5)6/h7-17,22H,1-6H<sub>3</sub>, (H,28,30)/t22-/m1/s1

InChi Key: JXGIYKRRPGCLFV-JOCHJYFZSA-N

Smiles: CC(C)(C)C1C=CC(=CC=1)N([C@H])(C1C=NC=CC=1)C(=O)NC(C)(C)C(=O)C1=CC=CO1

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: ML188 is a Potent Noncovalent Small Molecule Inhibitor of the Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV) 3CL Protease. The X-ray structure of SARS-CoV 3CLpro bound with ML188 was instrumental in guiding subsequent rounds of chemistry optimization. ML188 provides an excellent starting point for the further design and refinement of 3CLpro inhibitors that act by a noncovalent mechanism of action.