
Ac-FLTD-CMK

产品编号: D62648

CAS: 2376255-48-8

分子式: C₂₆H₃₇ClN₄O₈

纯度: 95%

InChi Key: InChIKey=UCWNTWGHVCSMJP-WPUDHWPRSA-N

Smiles: CC(C)C[C@H](NC(=O)[C@H](Cc1ccccc1)NC(C)=O)C(=O)N[C@@H]([C@@H](C)O)C(=O)N[C@@H](CC(O)=O)C(=O)CCl

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Caspase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Ac-FLTD-CMK is an inhibitor derived from abscisic acid (GSDMDD) with specific inhibitory effects on inflammatory caspases. ac-FLTD-CMK showed inhibitory effects on caspases-1, caspases-4 and caspases-11 with IC₅₀s of 46.7 nM, 1.49 μM and 329 nM, respectively. Ac-FLTD-CMK showed potency against caspases-1, caspases-4 and caspases-11, but not against apoptosis-associated caspase-3.