
FURIN INHIBITOR II

产品编号: D60210

CAS: 673202-67-0

分子式: C₃₆H₇₅N₂₅O₆

纯度: 98%

InChi Key: InChIKey=BMLTZEAFQLJTIZ-TZNXUKFXSA-N

Smiles: C(C[C@H](C(=O)N[C@H](CCCN=C(N)N)C(=O)N[C@H](CCCN=C(N)N)C(=O)N[C@H](CCCN=C(N)N)C(=O)N[C@H](CCCN=C(N)N)C(=O)N[C@H](CCCN=C(N)N)C(=O)N)CN=C(N)N

外观: 固体粉末

作用靶点: Furin; PACE4; PC1

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: Hexa-D-arginine (Furin Inhibitor II) is a stable furin inhibitor with K_i values 106 nM, 580 nM and 13.2 μM for furin, PACE4 and prohormone convertase-1 (PC1), respectively. Hexa-D-arginine blocks Pseudomonas exotoxin A and anthrax toxins toxicity in vitro and in vivo