
K252b

产品编号: D51403

CAS: 99570-78-2

分子式: C₂₆H₁₉N₃O₅

纯度: ≥98%

InChi: InChI=1S/C₂₆H₁₉N₃O₅/c1-25-26(33,24(31)32)10-17(34-25)28-15-8-4-2-6-12(15)19-20-14(11-27-23(20)30)18-13-7-3-5-9-16(13)29(25)22(18)21(19)28/h2-9,17,33H,10-11H₂,1H₃, (H,27,30)(H,31,32)/t17-,25+,26+/m1/s1

InChi Key: AMSOPBXQXSAAAC-PLZPTFKGSA-N

Smiles: C[C@]12O[C@H](C[C@]1(O)C(O)=O)N1C3=C4C(=C5CNC(=O)C5=C3C3=CC=CC=C13)C1=CC=CC=C1N24

外观: 固体粉末

作用通路: PKC

溶解性: Soluble in DMSO

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

产品介绍: K252b is a staurosporine analog and PKC inhibitor that suppresses DNA synthesis. It also inhibits microbial ectoprotein kinases and inhibits IgE cross-linking-dependent degranulation in basophils.