
L006235

产品编号: D51292

CAS: 294623-49-7

分子式: C₂₄H₃₀N₆O₂S

纯度: ≥98%

InChi: InChI=1S/C₂₄H₃₀N₆O₂S/c1-29-13-15-30(16-14-29)23-27-20(17-33-23)18-5-7-19(8-6-18)21(31)
28-24(9-3-2-4-10-24)22(32)26-12-11-25/h5-8,17H,2-4,9-10,12-16H₂,1H₃,(H,26,32)(H,28,31)

InChi Key: FIVYCSWOCXEWSE-UHFFFAOYSA-N

Smiles: CN1CCN(CC1)C1=NC(=CS1)C1C=CC(=CC=1)C(=O)NC1(CCCCC1)C(=O)NCC#N

外观: 固体粉末

作用通路: Cathepsin

溶解性: Soluble in DMSO, not in water

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

产品介绍: L006235, also called L235, is a potent, reversible cathepsin K inhibitor (IC₅₀ = 0.25 nM) that displays > 4000-fold selectivity over cathepsins B, L and S.