
LHW090-A7

产品编号: D51065

CAS: 1308256-94-1

分子式: C₂₀H₂₂ClNO₄

纯度: ≥98%

InChi: InChI=1S/C₂₀H₂₂ClNO₄/c1-3-26-20(25)13(2)22-18(19(23)24)11-14-7-9-15(10-8-14)16-5-4-6-17
(21)12-16/h4-10,12-13,18,22H,3,11H₂,1-2H₃, (H,23,24)/t13-,18-/m0/s1

InChi Key: PWYAUUPDMSWJH-UGSOOPFHSA-N

Smiles: C[C@H](N[C@@H](CC1C=CC(=CC=1)C1=CC(Cl)=CC=C1)C(O)=O)C(=O)OCC

外观: 固体粉末

溶解性: Soluble in DMSO

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

产品介绍: LHW090-A7 is a compound developed as an inhibitor of neutral endopeptidase (NEP), an enzyme responsible for the metabolic inactivation of enkephalins.¹ Inhibitors of NEP have been shown to increase plasma levels of endogenous atrial natriuretic peptides and, as such, are expected to induce natriuretic and diuretic effects.