
S3I-201

产品编号: D51005

CAS: 501919-59-1

分子式: C₁₆H₁₅NO₇S

纯度: ≥98%

InChi: InChI=1S/C₁₆H₁₅NO₇S/c1-10-2-5-12(6-3-10)25(22,23)24-9-15(19)17-11-4-7-13(16(20)21)14(18)8-11/h2-8,18H,9H2,1H3,(H,17,19)(H,20,21)

InChi Key: HWNUSGNZBAISFM-UHFFFAOYSA-N

Smiles: CC1C=CC(=CC=1)S(=O)(=O)OCC(=O)NC1=CC(O)=C(C=C1)C(O)=O

外观: 固体粉末

作用通路: STAT

溶解性: DMSO: 25 mg/mL

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

产品介绍: S3I-201, also known as NSC 74859, is a cell-permeable Stat3 inhibitor that binds to the Stat3-SH2 domain, prevents Stat3 phosphorylation/activation, dimerization, and DNA-binding.