
Ezatiostat

产品编号: D60064

CAS: 168682-53-9

分子式: C₂₇H₃₅N₃O₆S

纯度: 96%

InChi Key: InChIKey=GWEJFLVSOGNLSS-WPFOTENUSA-N

Smiles: CCOC(=O)[C@@H](N)CCC(=O)N[C@@H](CSCc1cccc1)C(=O)N[C@@H](C(=O)OCC)c1cccc1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Glutathione S-transferase P1-1(GSTP1); Apoptosis; Glutathione Peroxidase; GST

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Ezatiostat (TER199 free base; TLK199) is a tripeptide analog of glutathione and is a selective and orally active glutathione S-transferase P1-1 (GSTP1) inhibitor. Ezatiostat leads to JNK activation by inhibiting GSTP1. Ezatiostat stimulates both lymphocyte production and bone marrow progenitor proliferation. Ezatiostat has the potential for myelodysplastic syndrome (MDS) treatment