
VY-3-135

产品编号: D62604

CAS: 1824637-41-3

分子式: C₂₆H₂₇N₃O₃

纯度: 98%

InChi Key: InChiKey=KTPYOTKTDCLZHR-GOSISDBHSA-N

Smiles: CCn1c(cc(cc2)C(NC[C@@H](C)O)=O)c2nc1C(c1ccccc1)(c1ccccc1)O

外观: 固体粉末

作用通路: Metabolism

作用靶点: Fatty Acid Synthase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: VY-3-135 is a potent, orally active, and stable ACSS2 inhibitor with an IC₅₀ value of 44 nM.

VY-3-135 is specific to ACSS2 among the AcCoA synthetase family of enzymes. VY-3-135 does not inhibit ACSS1 or ACSS3 enzymatic activity. VY-3-135 can be used for the research of breast cancer