
LMP744 hydrochloride

产品编号: D56693

CAS: 308246-57-3

分子式: C₂₄H₂₅ClN₂O₇

纯度: 98.44%

InChi Key: InChiKey=POXWLZDVWCKKEX-UHFFFAOYSA-N

Smiles: O=C1N(CCCNCCO)C2=C(C(C3=C2C=C(OCO4)C4=C3)=O)C5=C1C=C(OC)C(OC)=C5.[H]Cl

外观: 固体粉末

作用通路: DNA Damage/DNA Repair

作用靶点: Topoisomerase

溶解性: DMSO : 105 mg/mL (214.76 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: LMP744 hydrochloride is a DNA intercalator and Topoisomerase I (Top1) inhibitor with antitumor activity.