
Anticancer agent 73

产品编号: D56743

CAS: 124811-87-6

分子式: C₁₄H₁₅NO₄

纯度: 99.19%

InChi Key: InChIKey=DAFRLXQGMZPMLA-UHFFFAOYSA-N

Smiles: O=C(OCC)C=1N=C(OC1C)C=2C=CC(OC)=CC2

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;DNA Damage/DNA Repair

作用靶点: DNA/RNA Synthesis

溶解性: DMSO : 90.0 mg/mL (344.5 mM; Need ultrasonic)

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

产品介绍: Anticancer agent 73 is an anticancer agent which potently targets transactivation response(TAR) RNA-binding protein 2 (TRBP) and disrupts the TRBP-Dicer interaction. Anticancer agent 73 suppresses the growth and metastasis of HCC in vitro and in vivo by modulating expression profiles of miRNAome and proteome in HCC cells.