
U0126-EtOH

产品编号: D50995

CAS: 1173097-76-1

分子式: C₂₀H₂₂N₆O₂S₂

纯度: ≥98%

InChi: InChi=1S/C18H16N6S2.C2H6O/c19-9-11(17(23)25-15-7-3-1-5-13(15)21)12(10-20)18(24)26-16-8-4-2-6-14(16)22;1-2-3/h1-8H,21-24H2;3H,2H2,1H3/b17-11+,18-12+;

InChi Key: CFQULUVMLGZVAF-OYJDLGDISA-N

Smiles: CCO.NC1=CC=CC=C1SC(N)=C(C#N)C(C#N)=C(N)SC1=CC=CC=C1N

外观: 固体粉末

作用通路: Autophagy

溶解性: DMSO: ≥49 mg/mL

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

产品介绍: U0126-EtOH is a highly selective inhibitor of MEK1/2 with IC₅₀ of 0.07 μM/0.06 μM, 100-fold higher affinity for ΔN3-S218E/S222D MEK than PD98059. This inhibition of MEK1/2 is noncompetitive with ERK and ATP.