
NSC 694623

产品编号: D58585

CAS: 907957-34-0

分子式: C₁₆H₁₆N₂O₂S

纯度: 99.87%

InChi Key: InChIKey=XNGPPEMGIZDPGJ-UHFFFAOYSA-N

Smiles: CCCCc1ccc(cc1)-n1sc2ncccc2c1=O

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Histone Acetyltransferase

溶解性: DMSO : 112.5 mg/mL (395.6 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: NSC 694623 is a potent histone acetyltransferase (HAT) inhibitor with IC₅₀ of 15.9 μM against recombinant HAT p300/CBP associated factor (PCAF). NSC 694623 shows anti-proliferative activity against some cancer cells, which can be used for anti-cancer research.