
FSEN1

产品编号: D52218

CAS: 862808-01-3

分子式: C₂₂H₂₂BrN₅O₅

纯度: 98%

InChi Key: InChIKey=JGXIXBKKDUNARN-UHFFFAOYSA-N

Smiles: BrC=1C=CC(=CC1)C2=NN=C3SC(=CN32)CN4CCN(C5=CC=C(OC)C=C5)CC4

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Ferroptosis

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

产品介绍: FSEN1 is a novel and highly effective non-competitive FSP1 inhibitor with an IC₅₀ value of 313 nM. FSEN1 induces iron death in cancer cells by inhibiting FSP1. FSEN1 can be used to prevent and treat cancer.