
Rbin-2

产品编号: D58245

CAS: 2032282-97-4

分子式: C₁₃H₁₁BrN₄S

纯度: 98.75%

InChi Key: InChIKey=OVDAOBDZJJZJMY-UHFFFAOYSA-N

Smiles: BrC1=CC=C2C=3N=NC(=NC3NC2=C1)SCC(=C)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phosphatase

溶解性: DMSO : 7.5 mg/mL (22.4 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: Rbin-2 is a cell-permeable, potent, selective and reversible inhibitor of Midasin (Mdn1). Rbin-2 directly targets the AAA+ ATPase Midasin and inhibits eukaryotic ribosome production, making it a potent probe for the study of eukaryotic ribosome assembly processes.