
MKI-1

产品编号: D52170

CAS: 1190277-80-5

分子式: C₁₈H₁₄N₄O

纯度: 99.5%

InChi Key: InChIKey=XKDZPQAMBMLCDQ-UHFFFAOYSA-N

Smiles: O=C(NC1=NC=CC=CC2N1)C3=CC=CC(=C3)N4C=CC=C4

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO : 225.0 mg/mL (744.2 mM; Need ultrasonic)

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

产品介绍: MKI-1 is an inhibitor of MASTL (microtubule-associated serine/threonine kinase-like, IC₅₀=9.9 μM). MKI-1 exerts radiosensitizer and antitumor activities through PP2A activation in breast cancer.