
1-Methylcytosine

产品编号: D51776

CAS: 1122-47-0

分子式: C₅H₇N₃O

纯度: 100%

InChi Key: InChIKey=HWPZZUQOWRWFDB-UHFFFAOYSA-N

Smiles: Cn1ccc(N)nc1=O

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;DNA Damage/DNA Repair

作用靶点: Nucleoside Antimetabolite/Analog

溶解性: DMSO: 1.25 mg/mL (10 mM)

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

产品介绍: 1-Methylcytosine is a methylated form of the cytosine and can be used as the nucleobase of hachimoji DNA paired with isoguanine.