
2-Amino-6-cyclopropylamino-9H-purine

产品编号: D58933

CAS: 120503-69-7

分子式: C₈H₁₀N₆

纯度: 99.35%

InChi Key: InChIKey=IYWUSKBMXQERLH-UHFFFAOYSA-N

Smiles: Nc1nc(NC2CC2)c2nc[nH]c2n1

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 55 mg/ml (289.15 mM)

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

产品介绍: 2-Amino-6-cyclopropylamino-9H-purine, the key intermediate of abacavir was synthesized from ethyl cyanoacetate by nitrosation, cyclization with guanidine hydrochloride in the presence of EtONa and reduction to give 2,4,5-triamino-6-hydroxypyrimidine