
8-Azaadenosine

产品编号: D53825

CAS: 10299-44-2

分子式: C₉H₁₂N₆O₄

纯度: 99.63%

InChi Key: InChIKey=OAUKGFJQZRGET-UUOKFMHZSA-N

Smiles: Nc1c2nnn([C@@H]([C@@H]3O)O[C@H](CO)[C@H]3O)c2ncn1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Adenosine deaminase

溶解性: DMSO:250 mg/mL (932.04 mM; Need ultrasonic)

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

产品介绍: 8-Azaadenosine is a potent ADAR1 inhibitor and an A-to-I editing inhibitor. It blocks RNA editing and inhibits proliferation, 3D growth, invasion, and migration in thyroid cancer cells.