
N6-(2-Hydroxyethyl)adenosine

产品编号: D52369

CAS: 4338-48-1

分子式: C₁₂H₁₇N₅O₅

纯度: 99.4%

InChi Key: InChiKey=BBOCDRLDMPQHWJP-WOUKDFQISA-N

Smiles: O[C@H]1[C@H](N2C=3C(N=C2)=C(NCCO)N=CN3)O[C@H](CO)[C@H]1O

外观: 固体粉末

作用通路: Membrane transporter/Ion channel;Metabolism

作用靶点: Calcium Channel

溶解性: DMSO: 4.8 mg/mL (15.42 mM)

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

产品介绍: N6-(2-Hydroxyethyl)adenosine is a Ca²⁺ antagonist and anti-inflammatory agent that is associated with the control of cerebral and coronary circulation and is thought to possess sedative activity.