

产品名称 : 6-AZATHYMINE

同义词 : ——

产品货号 : M22531

CAS Number : 932-53-6

分子式 : C₄H₅N₃O₂

分子量 : 127.1

化学全名 : ——

产品描述 : 6-azathymine is a potent inhibitors of D-3-aminoisobutyrate-pyruvate aminotransferase. 6-Azauracil acted as a competitive inhibitor with respect to beta-alanine, and was an uncompetitive inhibitor with respect to pyruvic acid with a K_i of approximately 8.9 mM.

通路 : GPCR/G Protein

靶点 : Antibacterial

受体 : Bacterial

溶解度 : In Vitro: DMSO : 125 mg/mL (983.48 mM)

SMILES : Cc1n[nH]c(=O)[nH]c1=O

存储条件 : (-20℃)

稳定性 : ≥ 2 years

参考文献 :

1. N Tamaki, et al. Purification, Characterization and Inhibition of D-3-aminoisobutyrate Aminotransferase From the Rat Liver. Eur J Biochem. 1990 Apr 20;189(1):39-45.

仅限科学研究使用，不得用于人体。