
Forodesine hydrochloride

产品编号: D60125

CAS: 284490-13-7

分子式: $C_{11}H_{15}ClN_4O_4$

纯度: 99%

外观: 固体粉末

作用靶点: PNP

溶解性: Soluble in DMSO、H₂O

保存条件: -20°C

产品介绍: Forodesine hydrochloride (BCX-1777 hydrochloride) is a highly potent and orally active purine nucleoside phosphorylase (PNP) inhibitor with IC₅₀ values ranging from 0.48 to 1.57 nM for human, mouse, rat, monkey and dog PNP. Forodesine hydrochloride is a potent human lymphocyte proliferation inhibitor. Forodesine hydrochloride could induce apoptosis in leukemic cells by increasing the dGTP levels