
ATP disodium salt hydrate

产品编号: D50621

CAS: 34369-07-8

保存条件: Store at 4°C for 3 year(Powder); In DMSO or others solvent store at 2-4°C for two weeks, at -20°C for six months.

产品介绍: CAS: 34369-07-8

分子式: $C_{10}H_{14}N_5Na_2O_{13}P_3 \cdot xH_2O$

分子量: 551.14(anhydrous basis)

MDL: MFCD00150755

纯度: $\geq 98\%$ (HPLC)

溶解性: 溶于水

作用靶点: Endogenous Metabolite;

作用通路: Metabolic Enzyme/Protease;

产品描述: 腺苷-5'-三磷酸二钠盐, 水合物 (ATP disodium salt hydrate) 是体内能量储存和代谢的重要物质, 为代谢提供能量, 同时在细胞中作为辅酶发挥作用。

PRODUCT SPECIFIC PUBLICATIONS

[IF=6.1] Miao Yu. et al. A microfluidic array enabling generation of identical biochemical stimulating signals to trapped biological cells for single-cell dynamics. TALANTA. 2023 Sep;;125172 Other ; . 37699267