
Flurocitabine HCl

产品编号: D56086

CAS: 40505-45-1

分子式: C₉H₁₁ClFN₃O₄

纯度: 98.45%

InChi Key: InChIKey=RMCFDHVUFKPQRX-KWGGNTEOSA-N

Smiles: O[C@H]1[C@]2([C@](N3C(O2)=NC(=N)C(F)=C3)(O[C@@H]1CO)[H])[H].Cl

外观: 固体粉末

作用通路: Others

作用靶点: Others

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

产品介绍: Flurocitabine HCl is a fluorinated anhydride analog of cytarabine, which is partially hydrolyzed in vivo to two active antitumor substances (arabinosyl-fluorouracil (ara-FC) and arabinosyl-fluorouracil (ara-FU)). Flurocitabine HCl has demonstrated antitumor activity in phase I studies in acute leukemia and solid tumors.