



Formula: C<sub>10</sub>H<sub>10</sub>ClN<sub>5</sub>O

MW: 251.68

Salt: HCl

CAS: 177966-68-8

MDL: MFCD00269806

TNP: TNP00580

KINETIN HYDROCHLORIDE; 6-FURFURYLAMINOPURINE HYDROCHLORIDE; TIMTEC-BB SBB003138; KINETIN HYDROCHLORIDE 98% (HPLC); KINETIN HYDROCHLORIDE 98%; Kinetinehydrochloride; N6-Furfuryladenine,HCl; 6-Furfurylaminopurine, N6-Furfuryladenine,



LogP: 2.97

LogS: -3.89

Acceptors: 1

Donors: 2

Rotation Bonds: 2

Chiral Centers: 0

N+O: 6

LIPINSKY: 4

IUPAC:

Smiles: c12c([nH]cn1)ncnc2NCc1occc1.Cl

SOURCE: A cell division factor found in various plant parts and in yeast. Plant growth regulator.

Specification: Nucleotides and Nucleosides; Bases & Related Reagents; Heterocycles;  
Nucleotides KINETIN HYDROCHLORIDE Chemical Properties:

storage temp. -20C solubility H2O: soluble Safety 24/25 WGK Germany 3 KINETIN  
HYDROCHLORIDE Usage And Synthesis Chemical Properties:

White Crystalline Solid UsageA cell division factor found in various plant parts and in yeast. A  
plant growth regulator. Augments growth of microbial cultures KINETIN HYDROCHLORIDE