

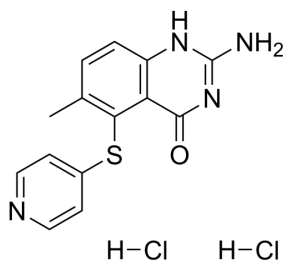
## Nolatrexed dihydrochloride

Cat. No.: HY-108474  
CAS No.: 152946-68-4  
Batch No.: 40308  
Chemical Name: 4(1H)-Quinazolinone, 2-amino-6-methyl-5-(4-pyridinylthio)-, hydrochloride (1:2)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{14}Cl_2N_4OS$   
Molecular Weight: 357.26  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.38%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA