

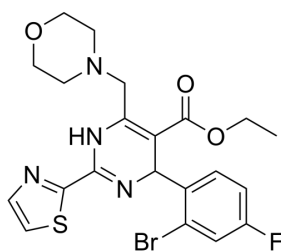
Morphothiadin

Cat. No.: HY-108917
 CAS No.: 1092970-12-1
 Batch No.: 158742
 Chemical Name: 5-Pyrimidinecarboxylic acid, 4-(2-bromo-4-fluorophenyl)-1,4-dihydro-6-(4-morpholinylmethyl)-2-(2-thiazolyl)-, ethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{22}BrFN_4O_3S$
 Molecular Weight: 509.39
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (LCMS): 99.84%
 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