Certificate of Analysis

ARUK2007145

 Cat. No.:
 HY-149659

 Batch No.:
 325885

Chemical Name: 6-(2-Chloropyridin-3-yl)-N-(4-(methylthio)phenyl)thieno[3,2-d]pyrimidin-4-amine

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₈H₁₃ClN₄S₂

Molecular Weight: 384.91

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:

Light yellow to yellow (Solid)

H NMR Spectrum:

Consistent with structure

Consistent with structure

Purity (HPLC): 98.16%

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