Certificate of Analysis

BC11-38

Cat. No.: HY-108618

CAS No.: 686770-80-9

Batch No.: 118124

Chemical Name: Thieno[3,2-d]pyrimidin-4(3H)-one, 6,7-dihydro-3-phenyl-2-(propylthio)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{16}N_2OS_2$ Molecular Weight: 304.43

Storage: -20°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 98.13%

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