Inhibitors

Certificate of Analysis

MI-3

Cat. No.: HY-15223 CAS No.: 1271738-59-0

Batch No.: 06400

Chemical Name: Thieno[2,3-d]pyrimidine, 4-[4-(4,5-dihydro-5,5-dimethyl-2-thiazolyl)-1-piperazinyl]-6-(1-methyle

thyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $\mathsf{C}_{18}\mathsf{H}_{25}\mathsf{N}_{5}\mathsf{S}_{2}$ **Molecular Weight:** 375.55

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) LCMS: Consistent with structure

Purity (LCMS): 99.51%

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.

Fax: 609-228-5909 Tel: 609-228-6898 E-mail: tech@MedChemExpress.com

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