

**Screening Libraries** 

# **Proteins**

# **Certificate of Analysis**

# EPAC 5376753

Cat. No.: HY-111446 CAS No.: 302826-61-5 Batch No.: 402301

**Chemical Name:** 4,6(1H,5H)-Pyrimidinedione, 5-[[5-(2,4-dichlorophenyl)-2-furanyl]methylene]dihydro-2-thioxo-

# PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_8Cl_2N_2O_3S$ 

Molecular Weight: 367.21

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

# **ANALYTICAL DATA**

Appearance: Orange to red (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (HPLC): 98.10%

The product has been tested and complies with the given specifications. Conclusion:

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