Inhibitors

## **Certificate of Analysis**

## HTH-01-091

Cat. No.: HY-122665 CAS No.: 2000209-42-5 Batch No.: 324345

**Chemical Name:** Pyrimido[5,4-c]quinolin-2(1H)-one, 9-(3,5-dichloro-4-hydroxyphenyl)-1-[trans-4-[(dimethylamin

o)methyl]cyclohexyl]-3,4-dihydro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $\mathsf{C}_{26}\mathsf{H}_{28}\mathsf{Cl}_2\mathsf{N}_4\mathsf{O}_2$ 

**Molecular Weight:** 499.43

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to light yellow (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 98.64%

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