## **Certificate of Analysis**

## **ROS** kinases-IN-1

Cat. No.: HY-148228 CAS No.: 370096-57-4 Batch No.: 233510

**Chemical Name:** 3H-Pyrazol-3-one, 4-[(1,3-diphenyl-1H-pyrazol-4-yl)methylene]-2,4-dihydro-5-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{16}N_4O$ 328.37 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Light yellow to yellow (Solid) Appearance:

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

Purity (LCMS): 98.30%

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