## **Certificate of Analysis**

## Kinetin

 Cat. No.:
 HY-N0160

 CAS No.:
 525-79-1

 Batch No.:
 23887

Chemical Name: 9H-Purin-6-amine, N-(2-furanylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_9N_5O$  Molecular Weight: 215.21

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: White to light yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.47%

**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