

# **Certificate of Analysis**

## 2-Chloro-N6-furfuryladenine

Cat. No.: HY-125814 CAS No.: 101862-47-9 Batch No.: 272933

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

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>8</sub>ClN<sub>5</sub>O Molecular Weight: 249.66

Storage: 4°C, protect from light

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 96.51%

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