## **Certificate of Analysis**

## 4-Amino-2-chloropyrimidine

Cat. No.: HY-30139
CAS No.: 7461-50-9
Batch No.: 49062

Chemical Name: 4-Pyrimidinamine, 2-chloro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_4H_4CIN_3$ Molecular Weight: 129.55

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$CI \bigvee_{N} NH_2$$

## **ANALYTICAL DATA**

Appearance: White to yellow (Solid)

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

Purity (HPLC): 98.15%

**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