**Certificate of Analysis** 

## Ethyl 2-chloropyrimidine-5-carboxylate

Cat. No.: HY-W003995 CAS No.: 89793-12-4 Batch No.: 101796

**Chemical Name:** 5-Pyrimidinecarboxylic acid, 2-chloro-, ethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C7H7ClN2O2 Molecular Weight: 186.60

Storage: 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

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

Purity (HPLC): 99.78% Water(KF): 0.04%

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