## **Certificate of Analysis**

## (S)-2-Amino-2-(2-chlorophenyl)acetic acid

Cat. No.: HY-W050023
CAS No.: 141315-50-6
Batch No.: 142400

**Chemical Name:** Benzeneacetic acid, α-amino-2-chloro-, (αS)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_8CINO_2$ Molecular Weight:185.61

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (NMR): ≥97.0%

**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