Certificate of Analysis

3,4-Dehydro-L-proline

 Cat. No.:
 HY-W015897

 CAS No.:
 4043-88-3

 Batch No.:
 142817

Chemical Name: 1H-Pyrrole-2-carboxylic acid, 2,5-dihydro-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_7NO_2$ Molecular Weight: 113.11

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

H O // OH

ANALYTICAL DATA

Appearance: Off-white to gray (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 95.90%

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