Certificate of Analysis

Carbobenzoxyproline

Cat. No.: HY-Y0588
CAS No.: 1148-11-4
Batch No.: 266895

Chemical Name: 1,2-Pyrrolidinedicarboxylic acid, 1-(phenylmethyl) ester, (2S)-1,2-Pyrrolidinedicarboxylic acid, 1

-(phenylmethyl) ester, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

OH OH

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.91%

 Water(KF):
 0.02%

 Residue on Ignition:
 0.09%

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