Certificate of Analysis

Leucyl-phenylalanine

Cat. No.: HY-113278
CAS No.: 3063-05-6
Batch No.: 367128

Chemical Name: L-Phenylalanine,L-leucyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_{22}N_2O_3$ Molecular Weight: 278.35

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$\bigvee_{\mathsf{NH}_2}^{\mathsf{O}}\bigvee_{\mathsf{H}}^{\mathsf{OH}}$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.56%

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