Certificate of Analysis

4-Amino-L-phenylalanine

Cat. No.: HY-W016480
CAS No.: 943-80-6
Batch No.: 113278

Chemical Name: L-Phenylalanine, 4-amino-

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:c9H12N2O2} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_9H$}_{12}\mbox{$N_2O}_2 \mbox{Molecular Weight:} \qquad \qquad \mbox{180.20}$

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

$$\begin{array}{c} O \\ NH_2 \end{array}$$

ANALYTICAL DATA

Appearance: Off-white to gray (Solid)

LCMS: Consistent with structure

Purity (LCMS): 98.40%

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