## **Certificate of Analysis**

## Z-Ala-Ala-OH

Cat. No.: HY-133803
CAS No.: 16012-70-7
Batch No.: 344351

Chemical Name: L-Alanine, N-[(phenylmethoxy)carbonyl]-L-alanyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{14}H_{18}N_2O_5$  Molecular Weight: 294.30

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)

Purity (HPLC): 99.84%

Total Impurities: 0.16%

Water Content: 0.40%

**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.

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