## **Certificate of Analysis**

## N6-(((9H-Fluoren-9-yl)methoxy)carbonyl)-N2-((benzyloxy)carbonyl)-L-lysine

Cat. No.: HY-W092111
CAS No.: 105751-18-6
Batch No.: 286283

Chemical Name: L-Lysine, N6-[(9H-fluoren-9-ylmethoxy)carbonyl]-N2-[(phenylmethoxy)carbonyl]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{29}H_{30}N_2O_6$ Molecular Weight: 502.56

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)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.84% OR[α](C=1.00 g/100ml DMF):-6.7° -6.7°

**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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