Certificate of Analysis

(2S)-4-(benzyloxy)-2-{[(9H-fluoren-9-ylmethoxy)carbonyl]amino}-4-oxobutanoic acid

 Cat. No.:
 HY-W002301

 CAS No.:
 86060-84-6

 Batch No.:
 425849

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular-formula:} \begin{tabular}{ll} $C_{26}H_{23}NO_6$ \\ \begin{tabular}{ll} $Molecular\ Weight: \end{tabular} \begin{tabular}{ll} 445.46 \\ \end{tabular}$

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

O N O O O O

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

 Purity (HPLC):
 99.76%

 Water(KF):
 0.05%

 OR[α](C=1.01g/100ml DMF):
 32.8°

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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