

## Certificate of Analysis

Date of Testing: 2024-06-19 14:35:37  
Date of Next Testing: 2028-06-18 14:35:37  
Product Name: **N-Carbobenzyloxy-L-leucine**  
CAS Number: 2018-66-8  
Specifications & Purity: 96%  
Lot #: F2413180  
SKU #: **C108997**  
Version: **1**  
Analysis #: **361809**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=5 in EtOH)	-18--15 (°)	-15.94°
Purity(Neutralization titration)	96.5-103.5 (%)	99.54%
Appearance (C108997)	Colorless to Pale Yellow Viscous Liquid	Colorless to Pale Yellow Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager