

Certificate of Analysis

Date of Testing: 2024-06-19 15:21:26
Date of Next Testing: 2028-06-18 15:21:26
Product Name: **N-Carbobenzyloxy-L-leucine**
CAS Number: 2018-66-8
Specifications & Purity: 96%
Lot #: F2413237
SKU #: **C108997**
Version: **1**
Analysis #: **361809**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /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