

Certificate of Analysis

Date of Testing: 2023-10-27 15:21:57

Date of Next Testing: 2027-10-26 15:21:57

Product Name: **N-Carbobenzoxy-L-isoleucine**

CAS Number: 3160-59-6

Specifications & Purity: >98.0%(HPLC)

Lot #: J2318517

SKU #: **N159605**

Analysis: **276916**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=6 in EtOH)	5-8 (°)	7.26 °
Purity(HPLC)	98-100 (%)	98.02200 %
Appearance (N159605)	White or Colorless to Almost white or Almost colorless powder to lump to clear oil liquid	White or Colorless to Almost white or Almost colorless powder to lump to clear oil liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager