

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-11 10:46:22
 Date of Next Testing: 2024-05-10 10:46:22
 Product Name: **N-Carbobenzoxy-L-isoleucine Dicyclohexylammonium Salt**
 CAS Number: 26699-00-3
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: D2224014
 SKU #: **I137144**
 Version: **0**
 Analysis #: **088715**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	98.70000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	4.7-8.7 (°)	4.79600 °
Melting point	159-163 (°C)	162.60000 °C
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (I137144)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager