

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-19 16:26:55
Date of Next Testing: 2026-07-18 16:26:55
Product Name: **N-(+)-Biotinyl-6-aminohexanoic acid**
CAS Number: 72040-64-3
Specifications & Purity: $\geq 97\%$ (HPLC)
Lot #: 11428185
SKU #: **B122222**
Analysis: 114895
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	99.50%
Purity(HPLC)	97-100 (%)	97.77400%
Appearance (b122222)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Suitability for protein-analysis	to pass test	to pass test



John Su
QA & QC Manager