

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-19 18:57:04

Date of Next Testing: 2026-12-18 18:57:04

Product Name: **N-biotinyl-dodecanoic acid**

CAS Number: 135447-73-3

Specifications & Purity: $\geq 98\%$

Lot #: L2212186

SKU #: **N491845**

Version: **1**

Analysis #: **170762**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.12900 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager