

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-30 15:13:40

Date of Next Testing: 2026-12-30 15:13:40

Product Name: **Acetyl-L-Carnitine (ALCAR)**

CAS Number: 3040-38-8

Specifications & Purity: Moligand™, ≥98%

Lot #: L2518116

SKU #: **A275415**

Version: **1**

Analysis #: **632773**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.83100 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-29--26.5(°)	-26.56330 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager