

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-25 17:59:05

Date of Next Testing: 2029-02-24 17:59:05

Product Name: **DL- $\alpha$ -Lipoic Acid-NHS**

CAS Number: 40846-94-4

Specifications & Purity:  $\geq 96\%$

Lot #: B2624020

SKU #: **A339873**

Version **1**

**Analysis #:** **653357**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

| Parameter           | Limit Values                                | Result                                      |
|---------------------|---------------------------------------------|---------------------------------------------|
| Purity(HPLC area)   | 96-100 (%)                                  | 98.46200 %                                  |
| Melting point       | 91-95 (°C)                                  | 94.98000 °C                                 |
| Appearance(A339873) | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |
| NMR Spectrum 1H     | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager