

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 13:20:51
Date of Next Testing: 2028-05-19 13:20:51
Product Name: **DL- α -Lipoic Acid-NHS**
CAS Number: 40846-94-4
Specifications & Purity: $\geq 96\%$
Lot #: E2516154
SKU #: **A339873**
Version: **1**
Analysis #: **507639**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.50 %
Melting point	91-95 ($^{\circ}\text{C}$)	94.53000 $^{\circ}\text{C}$
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