

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-10 16:27:21  
Date of Next Testing: 2026-12-10 16:27:21  
Product Name: **Ls510 free acid**  
CAS Number:  
Specifications & Purity:  
Lot #: L2410026  
SKU #: **L598157**  
Version: **1**  
Analysis #: **392430**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Molar extinction coefficient	45000-55000	54649.00
Purity(HPLC)	95-100 (%)	99.60000%
Appearance(L598157)	Red solid	red solid
Excitation/Emission(in H2O):492nm/587nm	Pass	Pass



John Su  
QA & QC Manager