

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-29 09:52:22
Date of Next Testing: 2030-09-28 09:52:22
Product Name: **Lignoceric acid**
CAS Number: 557-59-5
Grades & Purity: $\geq 99\%$ (GC)
Lot #: L2220249
SKU #: **L131579**
Version: **0**
Analysis #: **783815**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	82-86 (°C)	84.52000 °C
Purity(Neutralization titration)	99-101 (%)	99.62000 %
Appearance (L131579)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless and clear (50 mg/ml, CHCl ₃)	pass	Pass



John Su
QA & QC Manager