

Certificate of Analysis

Date of Testing: 2023-09-26 10:42:04
Date of Next Testing: 2027-09-25 10:42:04
Product Name: **Lignoceric acid**
CAS Number: 557-59-5
Specifications & Purity: >99.0%(GC)
Lot #: I2320318
SKU #: **L131579**
Analysis: 281013
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	82-86 (°C)	85.50000 °C
Purity(Neutralization titration)	99-101 (%)	99.00 %
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