

Certificate of Analysis

Date of Testing: 2023-04-12 10:31:30

Date of Next Testing: 2027-04-11 10:31:30

Product Name: **Nonadecanoic Acid**

CAS Number: 646-30-0

Specifications & Purity: 98%

Lot #: H1507105

SKU #: **N121572**

Analysis: **209510**

Parameter	Limit Values	Result
Melting point	67-70 (°C)	68.66000 °C
Purity(GC)	98-100 (%)	98.10 %
Neutralization Value	184-190	185.50
Appearance (N121572)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,100 mg/ml in chloroform	Clear colorless	Clear Colorless



John Su
QA & QC Manager