

Certificate of Analysis

Date of Testing: 2024-01-19 14:44:22

Date of Next Testing: 2027-01-18 14:44:22

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

Specifications & Purity: ACS reagent, ≥98.0%

Lot #: A2412380

SKU #: **D431501**

Analysis: **316224**

Parameter	Limit Values	Result
Water by Karl Fischer	< 0.05 (%)	0.01 %
Color Test	< 10 (APHA)	5.00 APHA
Purity(GC)	98-100 (%)	98.69 %
Appearance(D431501)	Colorless Liquid or White Solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager