

Certificate of Analysis

Date of Testing: 2024-01-19 14:40:38
Date of Next Testing: 2027-01-18 14:40:38
Product Name: **1-Dodecanol**
CAS Number: 112-53-8
Specifications & Purity: ACS reagent, $\geq 98.0\%$
Lot #: A2412379
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