

Certificate of Analysis

Date of Testing: 2023-07-19 18:30:40

Date of Next Testing: 2027-07-18 18:30:40

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

Specifications & Purity: >98.0% (GC)

Lot #: G2315442

SKU #: **D112298**

Analysis: **253952**

Parameter	Limit Values	Result
Crystallization point	22-25 (°C)	22.50 °C
Purity(GC)	98-100 (%)	99.28 %
Appearance (D112298)	colorless liquid or white solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless, Clear to Slightly Hazy , c = 100mg/ml	pass	Pass



John Su
QA & QC Manager