

Certificate of Analysis

Date of Testing: 2025-01-16 17:01:46

Date of Next Testing: 2029-01-15 17:01:46

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: A2510063

SKU #: **D112298**

Version: **0**

Analysis #: **066956**

Parameter	Limit Values	Result
Crystallization point	22-25 (°C)	23.00 °C
Purity(GC)	98-100 (%)	99.03 %
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