

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-03 15:55:39

Date of Next Testing: 2026-07-02 15:55:39

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: F2225194

SKU #: **D112299**

Version: **0**

Analysis #: **100538**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33200 %
Acid Value	0-0.1 (mg/g)	0.00000 mg/g
Crystallization point	22-25 (°C)	23.00000 °C
Appearance (D112299)	colorless liquid or white solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , almost transparency	almost transparency	almost transparency



John Su
QA & QC Manager