

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 18:31:32

Date of Next Testing: 2027-07-18 18:31:32

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

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

Lot #: G2315425

SKU #: **D112299**

Version: **0**

Analysis #: **247101**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.28300 %
Acid Value	0-0.1 (mg/g)	0.00000 mg/g
Crystallization point	22-25 (°C)	22.50000 °C
Appearance (D112299)	colorless liquid or white solid	colorless liquid or white solid
Solubility in EtOH , almost transparency	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager