

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 16:27:32
Date of Next Testing: 2028-12-02 16:27:32
Product Name: **1-Tridecanol**
CAS Number: 112-70-9
Specifications & Purity: $\geq 97\%$
Lot #: K2429758
SKU #: **T105003**
Version: **0**
Analysis #: **334336**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.77000%
Melting point	29-34 (°C)	33.32000 °C
Appearance (T105003)	Colorless or White Powder or fused Solid	Colorless or White Powder or fused Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , clear colorless solution,100 mg/ml	pass	Pass



John Su
QA & QC Manager