

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-03 12:43:10

Date of Next Testing: 2026-11-02 12:43:10

Product Name: **1-Tridecanol**

CAS Number: 112-70-9

Specifications & Purity: 97%

Lot #: J2229608

SKU #: **T105003****Analysis: 142697**

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(GC) | 97-100 (%) | 97.63% |
| Melting point | 29-34 (°C) | 33.99000 °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