

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-18 15:51:21

Date of Next Testing: 2029-07-17 15:51:21

Product Name: **1-Tetradecanol**

CAS Number: 112-72-1

Specifications & Purity:  $\geq 95\%$ 

Lot #: J2106099

SKU #: **T283923**Version: **1**Analysis #: **543450**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                              | Result                                                    |
|----------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| Purity(GC)           | 95-100 (%)                                                | 98.82000 %                                                |
| Melting point        | 38-41 (°C)                                                | 39.90000 °C                                               |
| Appearance (T283923) | Colorless liquid or white Low melting point crystal solid | Colorless liquid or white Low melting point crystal solid |
| Proton NMR spectrum  | Conforms to Structure                                     | Conforms to Structure                                     |

John Su  
QA & QC Manager