

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-07 08:51:14

Date of Next Testing: 2027-08-06 08:51:14

Product Name: **Pentadecanoic Acid**

CAS Number: 1002-84-2

Specifications & Purity: analytical standard

Lot #: H2302918

SKU #: **P114397**

Version: **0**

Analysis #: **260590**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                          | Result                                                |
|----------------------|-------------------------------------------------------|-------------------------------------------------------|
| Purity(GC)           | 99-100 (%)                                            | 99.90000 %                                            |
| Melting point        | 51-54 (°C)                                            | 52.60000 °C                                           |
| Appearance (P114397) | White Flakes or Powder or Crystals or Solid or Chunks | White Flakes or Powder or Crystals or Solid or Chunks |
| Proton NMR spectrum  | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager