

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-22 14:56:46

Date of Next Testing: 2026-02-21 14:56:46

Product Name: **Pentacosane**

CAS Number: 629-99-2

Specifications & Purity:  $\geq 97\%$

Lot #: B2218105

SKU #: **P106086**

Version: **0**

Analysis #: **066827**

Storage Temperature: Room temperature

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity(GC)           | 97-100 (%)                       | 99.38600 %                       |
| Melting point        | 53-56 (°C)                       | 55.81000 °C                      |
| Appearance (P106086) | White Crystals, Powder or Flakes | White Crystals, Powder or Flakes |
| Infrared spectrum    | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager