

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-22 18:53:43

Date of Next Testing: 2026-09-21 18:53:43

Product Name: **Docosane**

CAS Number: 629-97-0

Specifications & Purity:  $\geq 98\%$

Lot #: I2212544

SKU #: **D140965**

Version: **0**

Analysis #: **129712**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                       | 98.12000 %                                       |
| Melting point        | 43-46 (°C)                                       | 45.98000 °C                                      |
| Appearance (D140965) | White Powder or Crystals or Chunks or waxy solid | White Powder or Crystals or Chunks or waxy solid |
| Infrared spectrum    | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager