

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-16 11:00:15

Date of Next Testing: 2027-05-15 11:00:15

Product Name: **Hexatriacontane**

CAS Number: 630-06-8

Specifications & Purity: Analytical Reagent, 96%

Lot #: E2308726

SKU #: **H100489**

**Analysis:** **186714**

| Parameter                                                              | Limit Values                                | Result                                      |
|------------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| Purity(GC)                                                             | 96-100 (%)                                  | 96.94 %                                     |
| Melting point                                                          | 74-78 (°C)                                  | 77.25000 °C                                 |
| Appearance (H100489)                                                   | White Crystals, Powder or Crystalline Solid | White Crystals, Powder or Crystalline Solid |
| Solubility in hot Toluene , Colorless to Faint Yellow, Clear, 50 mg/ml | pass                                        | Pass                                        |
| Infrared spectrum                                                      | Conforms to Structure                       | Conforms to Structure                       |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager