

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-04 11:50:46

Date of Next Testing: 2025-07-03 11:50:46

Product Name: **1-Tetradecyne**

CAS Number: 765-10-6

Specifications & Purity:  $\geq 95\%$ (GC)

Lot #: F2228609

SKU #: **T162707**

Version: **0**

Analysis #: **093742**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 99.29400 %            |
| Refractive index n <sub>20</sub> /D | 1.439-1.441           | 1.44010               |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager