

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-10 14:29:59

Date of Next Testing: 2028-07-09 14:29:59

Product Name: **2-Hexyldecanoic Acid**

CAS Number: 25354-97-6

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: G2405240

SKU #: **H157259**Version: **0**Analysis #: **335865**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.00000 %                       |
| Density (20°C)                      | 0.878-0.881                      | 0.87810                          |
| Refractive index n <sub>20</sub> /D | 1.445-1.447                      | 1.44530                          |
| Appearance (H157259)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |

John Su  
QA & QC Manager