

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-27 17:17:16

Date of Next Testing: 2026-05-26 17:17:16

Product Name: **3-Hydroxydodecanoic acid**

CAS Number: 1883-13-2

Specifications & Purity: Moligand™, ≥98%

Lot #: E2325733

SKU #: **H275247**

Version: **2**

Analysis #: **215108**

Storage Temperature: Store at -20°C, Desiccated

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Purity(HPLC area)          | 98-100 (%)            | 99.51900 %            |
| Purity (Titration by NaOH) | 97.5-102.5 (%)        | 100.86000 %           |
| Proton NMR spectrum        | Conforms to Structure | Conforms to Structure |
| LC-MS for identification   | Conforms              | Conforms              |



John Su  
QA & QC Manager