

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-14 17:06:04

Date of Next Testing: 2026-07-13 17:06:04

Product Name: **3-Oxo-Cyclohexanecarboxylic Acid Methyl Ester**

CAS Number: 13148-83-9

Specifications & Purity:  $\geq 96\%$

Lot #: G2310616

SKU #: **O190541**

Version: **1**

Analysis #: **242459**

Storage Temperature: Room temperature

| Parameter       | Limit Values          | Result                |
|-----------------|-----------------------|-----------------------|
| Purity(GC)      | 96-100 (%)            | 96.91400 %            |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager