

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-14 17:03:55

Date of Next Testing: 2026-07-13 17:03:55

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

CAS Number: 13148-83-9

Specifications & Purity: $\geq 96\%$

Lot #: G2310632

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

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

John Su
QA & QC Manager