

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-05 18:40:59

Date of Next Testing: 2026-11-25 18:40:59

Product Name: **3-Cyclohexene-1-carboxylic Acid Methyl Ester**

CAS Number: 6493-77-2

Specifications & Purity:  $\geq 97\%$

Lot #: L2403516

SKU #: **C121950**

Version: **0**

Analysis #: **385925**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                     | 1.017-1.019                      | 1.01800                          |
| Purity(GC)                         | 97-100 (%)                       | 99.84200 %                       |
| Refractive index n <sub>20/D</sub> | 1.46-1.462                       | 1.46070                          |
| Appearance (C121950)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                  | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager