

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-16 14:36:44

Date of Next Testing: 2029-04-15 14:36:44

Product Name: **trans-Dimethyl 4-oxocyclopentane-1,2-dicarboxylate**

CAS Number: 6453-07-2

Specifications & Purity:  $\geq 97\%$

Lot #: D2610414

SKU #: **D636006**

Version: **1**

Analysis #: **637661**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 97.87600 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager