

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 15:28:07

Date of Next Testing: 2026-07-08 15:28:07

Product Name: **Methyl 4-chloro-4-oxobutyrates**

CAS Number: 1490-25-1

Specifications & Purity: $\geq 97\%$

Lot #: F2429282

SKU #: **M132641**

Version: **0**

Analysis #: **373379**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.89000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.83000 %
Appearance (M132641)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager