

Certificate of Analysis

Date of Testing: 2025-03-18 11:25:55

Date of Next Testing: 2027-03-18 11:25:55

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

CAS Number: 1490-25-1

Specifications & Purity: $\geq 97\%$

Lot #: C2511521

SKU #: **M132641**

Version: **0**

Analysis #: **381605**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.97%
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.90%
Appearance (M132641)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager