

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 17:24:27

Date of Next Testing: 2029-07-13 17:24:27

Product Name: **Methoxyacetyl chloride**

CAS Number: 38870-89-2

Specifications & Purity: $\geq 97\%$

Lot #: G2502192

SKU #: **M124203**

Version: **0**

Analysis #: **159013**

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

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	100.85300 %
Density (20°C)	1.186-1.192	1.19040
Purity(GC)	97-100 (%)	98.70400 %
Refractive index n ₂₀ /D	1.418-1.422	1.42050
Appearance (M124203)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager