

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-04-19 16:20:46
Date of Next Testing:	2027-04-09 16:20:46
Product Name:	Methyl chlorooxoacetate
CAS Number:	5781-53-3
Specifications & Purity:	≥97%
Lot #:	D2514020
SKU #	M111140
Version	0
Analysis #:	500537
Storage Temperature:	Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.11800 %
Refractive index n ₂₀ /D	1.4155-1.422	1.41900
Purity (Argentmetric Titration)	96.5-103.5 (%)	96.90000 %
Density (20°C)	1.33-1.335	1.33200
Appearance (M111140)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager