

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 15:08:33

Date of Next Testing: 2027-06-04 15:08:33

Product Name: **Methyl chloroacetate**

CAS Number: 96-34-4

Specifications & Purity: $\geq 99\%$

Lot #: E23291273

SKU #: **M305846**

Version: **1**

Analysis #: **219292**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.61000 %
Refractive index n ₂₀ /D	1.4205-1.4225	1.42230
Appearance(M305846)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager