

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 18:19:53

Date of Next Testing: 2026-02-11 18:19:53

Product Name: **Methacryloyl chloride**

CAS Number: 920-46-7

Specifications & Purity: $\geq 95\%$, contains 200ppm MEHQ as stabilizer

Lot #: H2506411

SKU #: **M109517**

Version: **1**

Analysis #: **548195**

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

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.80700 %
Refractive index n ₂₀ /D	1.441-1.458	1.44350
Stabilizer(MEHQ)	100-500 (ppm)	200.00000 ppm
Appearance (M109517)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager