

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 18:35:57
 Date of Next Testing: 2026-03-21 18:35:57
 Product Name: **Methacryloyl chloride**
 CAS Number: 920-46-7
 Specifications & Purity: $\geq 95\%$, contains 200ppm MEHQ as stabilizer
 Lot #: I2519448
 SKU #: **M109517**
 Version: **1**
 Analysis #: **574731**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.54100 %
Refractive index n ₂₀ /D	1.441-1.458	1.44400
Stabilizer(MEHQ)	100-500 (ppm)	300.00000 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