

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-18 14:22:46  
Date of Next Testing: 2024-12-15 14:22:46  
Product Name: **Methacryloyl chloride**  
CAS Number: 920-46-7  
Specifications & Purity: 95%,contains 200ppm MEHQ as stabilizer  
Lot #: G2326766  
SKU #: **M109517**  
Version: **0**  
Analysis #: **371057**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.40%
Refractive index n <sub>20</sub> /D	1.441-1.458	1.45
Appearance (M109517)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (~220 ppm Monomethyl Ether Hydroquinone(MEHQ))	Conforms	Conforms



John Su  
QA & QC Manager