

## Certificate of Analysis

Date of Testing: 2023-06-09 09:36:30  
Date of Next Testing: 2023-12-06 09:36:30  
Product Name: **Methacryloyl chloride**  
CAS Number: 920-46-7  
Specifications & Purity: 95%,contains 200ppm MEHQ as stabilizer  
Lot #: C2303167  
SKU #: **M109517**  
**Analysis:** **238465**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.55 %
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