

## Certificate of Analysis

Date of Testing: 2024-01-22 09:28:57  
Date of Next Testing: 2024-07-20 09:28:57  
Product Name: **Methacryloyl chloride**  
CAS Number: 920-46-7  
Specifications & Purity: 90%,contains 200ppm MEHQ as stabilizer  
Lot #: A2309491  
SKU #: **M299463**  
**Analysis:** **316346**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.441-1.458	1.45
Purity(GC)	90-100 (%)	93.54 %
Appearance (M299463)	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