

## Certificate of Analysis

Date of Testing: 2024-03-19 15:22:43  
Date of Next Testing: 2024-09-15 15:22:43  
Product Name: **Methacryloyl chloride**  
CAS Number: 920-46-7  
Specifications & Purity: 90%,contains 200ppm MEHQ as stabilizer  
Lot #: B23221090  
SKU #: **M299463**  
**Analysis:** **332952**  
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 (%)	96.00%
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