

Certificate of Analysis

Date of Testing: 2022-08-11 13:11:02
Date of Next Testing: 2023-02-07 13:11:02
Product Name: **Methacryloyl chloride**
CAS Number: 920-46-7
Specifications & Purity: 90%,contains200ppm MEHQ as stabilizer
Lot #: H2202386
SKU #: **M299463**
Analysis: **099767**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|-----------------------------------------------------------|----------------------------|----------------------------|
| Refractive index n ₂₀ /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 |



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