

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-23 15:06:36
Date of Next Testing: 2024-10-20 15:06:36
Product Name: **Methacryloyl chloride**
CAS Number: 920-46-7
Specifications & Purity: Containing MEHQ stabilizer
Lot #: D2422138
SKU #: **M109517**
Version: **1**
Analysis #: **344631**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|----------------------------|----------------------------|
| Purity(GC) | 95-100 (%) | 98.93% |
| Refractive index n ₂₀ /D | 1.441-1.458 | 1.44 |
| 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