

Certificate of Analysis

Date of Testing: 2024-04-23 15:40:59
Date of Next Testing: 2024-10-20 15:40:59
Product Name: **Methacryloyl chloride**
CAS Number: 920-46-7
Specifications & Purity: Containing MEHQ stabilizer
Lot #: D2422140
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