

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-13 18:20:26

Date of Next Testing: 2026-12-10 18:20:26

Product Name: **Methacryloyl chloride**

CAS Number: 920-46-7

Specifications & Purity: 95% with 200ppm MEHQ stabilizer

Lot #: F2609108

SKU #: **S51830**

Version: **0**

Analysis #: **727962**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.71 %
Refractive index n ₂₀ /D	1.441-1.458	1.44
Stabilizer(MEHQ)	100-500 (ppm)	100.00000 ppm
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S51830)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

