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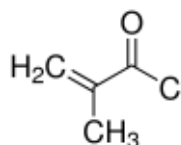
Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Methacryloyl chloride - 97%, contains ~200 ppm monomethyl ether hydroquinone as stabilizer

Product Number: 523216
CAS Number: 920-46-7
MDL: MFCD00000716
Formula: C₄H₅ClO
Formula Weight: 104.53 g/mol
Storage Temperature: -20 °C



TEST

Specification

| | |
|-------------------------------|-----------------------|
| Appearance (Color) | Colorless to Yellow |
| Appearance (Form) | Liquid |
| Infrared spectrum | Conforms to Structure |
| ¹ H NMR Spectrum | Conforms to Structure |
| GC (area %) | ≥ 96.5 % |
| Stabilizer | 180 - 220 ppm |
| Monomethyl Ether Hydroquinone | |

Specification: PRD.1.ZQ5.10000047239

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.