

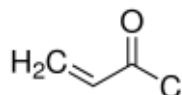
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Product Specification

Product Name:
Acryloyl chloride - ≥97%, contains ~400 ppm phenothiazine as stabilizer

Product Number: A24109
CAS Number: 814-68-6
MDL: MFCD00000731
Formula: C₃H₃ClO
Formula Weight: 90.51 g/mol
Storage Temperature: 2 - 8 °C



| TEST | Specification |
|------|---------------|
|------|---------------|

| | |
|---------------------------|--|
| Appearance (Color) | Colorless to Faint Yellow and Colorless to Faint Orange to Faint Red |
| Appearance (Form) | Liquid |
| Infrared spectrum | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure |
| GC (area %) | ≥ 97.0 % |
| Stabilizer | |
| Phenothiazine | |
| Recommended Retest Period | ----- |
| 1 Year | |

Specification: PRD.6.ZQ5.10000004733

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.