

Certificate of Analysis

Date of Testing: 2022-11-26 13:38:17
Date of Next Testing: 2023-05-25 13:38:17
Product Name: **Acryloyl chloride**
CAS Number: 814-68-6
Specifications & Purity: 96%,contains 200 ppm MEHQ as stabilizer
Lot #: G2215036
SKU #: **A104614**
Analysis: **144092**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------------|---------------------------------|
| Density (20°C) | 1.111-1.12 | 1.11 |
| Purity(GC) | 96-100 (%) | 98.38 % |
| Refractive index n ₂₀ /D | 1.433-1.435 | 1.43 |
| Appearance (A104614) | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Stabilizer (200 ppm MEHQ) | Conforms | Conforms |



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QA & QC Manager