

## Certificate of Analysis

Date of Testing: 2022-10-22 16:59:46  
Date of Next Testing: 2023-04-20 16:59:46  
Product Name: **Acryloyl chloride**  
CAS Number: 814-68-6  
Specifications & Purity: 96%,contains200 ppm MEHQ as stabilizer  
Lot #: J2219034  
SKU #: **A104614**  
**Analysis:** **139316**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	99.27%
Refractive index n <sub>20</sub> /D	1.433-1.435	1.43
Density (20°C)	1.111-1.12	1.11
Appearance (A104614)	colorless to pale yellow liquid	colorless to pale yellow liquid
Stabilizer (200 ppm MEHQ)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager