

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 15:23:29
 Date of Next Testing: 2026-04-22 15:23:29
 Product Name: **Acryloyl chloride**
 CAS Number: 814-68-6
 Specifications & Purity: $\geq 96\%$, stabilized with 200 ppm MEHQ
 Lot #: J2522281
 SKU #: **A104614**
 Version: **1**
 Analysis #: **585421**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.111-1.12	1.11330
Refractive index $n_{20/D}$	1.433-1.435	1.43400
Purity(GC)	96-100 (%)	99.93400 %
Appearance (A104614)	colorless to pale yellow liquid	colorless to pale yellow liquid
Stabilizer (200 ppm MEHQ)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager