

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-19 16:37:26

Date of Next Testing: 2028-05-08 16:37:26

Product Name: **o-Chlorobenzoylchloride**

CAS Number: 609-65-4

Specifications & Purity:  $\geq 96\%$

Lot #: E2608130

SKU #: **C109066**

Version: **0**

Analysis #: **709455**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.5705-1.5755              | 1.57240                    |
| Purity(GC)                          | 96-100 (%)                 | 99.38500 %                 |
| Density (20°C)                      | 1.377-1.381                | 1.37800                    |
| Appearance (C109066)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager