

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-10 11:22:32
 Date of Next Testing: 2024-10-30 11:22:32
 Product Name: **o-Chlorobenzoylchloride**
 CAS Number: 609-65-4
 Specifications & Purity: $\geq 96\%$
 Lot #: D1909179
 SKU #: **C109066**
 Version: **0**
 Analysis #: **153153**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.5705-1.5755	1.57160
Purity(GC)	96-100 (%)	98.10200 %
Density (20°C)	1.377-1.381	1.37900
Appearance (C109066)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager