

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-28 18:23:19
 Date of Next Testing: 2026-11-27 18:23:19
 Product Name: **2,4,6-Trichlorobenzoyl Chloride**
 CAS Number: 4136-95-2
 Specifications & Purity: $\geq 98\%$ (GC)(T)
 Lot #: K2224785
 SKU #: **T161610**
 Version: **0**
 Analysis #: **146921**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.57000 %
Refractive index n ₂₀ /D	1.575-1.578	1.57660
Purity (Argentmetric Titration)	98-102.5 (%)	102.41000 %
Appearance (T161610)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager