

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 10:34:14

Date of Next Testing: 2026-09-04 10:34:14

Product Name: **2-(Chloromethyl)benzoyl Chloride**

CAS Number: 42908-86-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2231257

SKU #: **C165293**

Version: **0**

Analysis #: **118965**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.339-1.343	1.34100
Refractive index n _{20/D}	1.576-1.58	1.57730
Purity(GC)	98-100 (%)	99.11400 %
Purity (Argentmetric Titration)	97.5-102.5 (%)	102.48000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager