

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-19 16:21:54
 Date of Next Testing: 2026-08-19 16:21:54
 Product Name: **2,3-Dimethylbenzoyl chloride**
 CAS Number: 21900-46-9
 Specifications & Purity: $\geq 95\%$
 Lot #: H2409204
 SKU #: **D300585**
 Version: **0**
 Analysis #: **347561**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.60000 %
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	101.28400 %
Appearance (D300585)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager