

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 13:47:45

Date of Next Testing: 2027-04-16 13:47:45

Product Name: **2,4-Dimethylbenzoyl chloride**

CAS Number: 21900-42-5

Specifications & Purity: $\geq 97\%$

Lot #: D2514529

SKU #: **D301998**

Version: **0**

Analysis #: **392511**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.14 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.63 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager