

Certificate of Analysis

Date of Testing: 2025-07-10 11:07:44

Date of Next Testing: 2027-07-10 11:07:44

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

CAS Number: 21900-42-5

Specifications & Purity: $\geq 97\%$

Lot #: I2321662

SKU # **D301998**

Version **0**

Analysis #: **538643**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.77 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager