

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-14 11:05:07

Date of Next Testing: 2025-02-13 11:05:07

Product Name: **3,5-Dimethylbenzoyl chloride**

CAS Number: 6613-44-1

Specifications & Purity: $\geq 97\%$

Lot #: E2114326

SKU #: **D100766**

Version: **0**

Analysis #: **187268**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.15500 %
Density (20°C)	1.136-1.142	1.13800
Refractive index n ₂₀ /D	1.544-1.548	1.54600
Appearance (D100766)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager