

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 15:04:12

Date of Next Testing: 2026-03-22 15:04:12

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

CAS Number: 6613-44-1

Specifications & Purity: $\geq 97\%$

Lot #: E2219090

SKU #: **D100766**

Version: **0**

Analysis #: **330130**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.83300 %
Density (20°C)	1.136-1.142	1.14100
Refractive index n ₂₀ /D	1.544-1.548	1.54520
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