

Certificate of Analysis

Date of Testing: 2025-02-13 09:37:06

Date of Next Testing: 2027-02-03 09:37:06

Product Name: **3-Chlorobenzoyl chloride**

CAS Number: 618-46-2

Specifications & Purity: $\geq 97\%$

Lot #: H1915111

SKU #: **C106156**

Version: **0**

Analysis #: **470222**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.568-1.57	1.57
Purity(GC)	97-100 (%)	98.20 %
Purity (Argentmetric Titration)	96.5-103.5 (%)	97.30 %
Appearance (C106156)	Colorless to yellow brown liquid	Colorless to yellow brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager