

Certificate of Analysis

Date of Testing: 2024-06-18 15:14:09

Date of Next Testing: 2026-06-08 15:14:09

Product Name: **3-Chlorobenzoyl chloride**

CAS Number: 618-46-2

Specifications & Purity: 97%

Lot #: I2207446

SKU #: **C106156**

Version: **0**

Analysis #: **366699**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.568-1.57	1.57
Purity(GC)	97-100 (%)	98.02 %
Purity (Argentmetric Titration)	96.5-103.5 (%)	96.90 %
Appearance (C106156)	Colorless to yellow brown liquid	Colorless to yellow brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager