

## Certificate of Analysis

Date of Testing: 2023-04-26 17:06:15  
Date of Next Testing: 2025-04-15 17:06:15  
Product Name: **3,4-Dichlorobenzoyl chloride**  
CAS Number: 3024-72-4  
Specifications & Purity: 97%  
Lot #: F2126067  
SKU #: **D103220**  
**Analysis:** **209944**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	99.60 %
Purity(GC)	97-100 (%)	99.53 %
Melting point	30-34 (°C)	31.90000 °C
Appearance (D103220)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager