

Certificate of Analysis

Date of Testing: 2023-10-07 10:57:01
Date of Next Testing: 2025-09-26 10:57:01
Product Name: **4-Nitrobenzoyl chloride**
CAS Number: 122-04-3
Specifications & Purity: 98%
Lot #: A2206186
SKU #: **N106144**
Analysis: **281719**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.30 %
Melting point	72-75 (°C)	73.62000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.03 %
Appearance (N106144)	Yellow Powder, Crystals or Crystalline Solid	Yellow Powder, Crystals or Crystalline Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager