

Certificate of Analysis

Date of Testing: 2024-10-18 09:21:20

Date of Next Testing: 2028-10-17 09:21:20

Product Name: **4-Cyanobenzoyl Chloride**

CAS Number: 6068-72-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2009216

SKU #: **C153684**

Version: **0**

Analysis #: **418721**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	97.60 %
Melting point	68-71 (°C)	70.68000 °C
Purity(GC)	98-100 (%)	98.41 %
Appearance (C153684)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager