

Certificate of Analysis

Date of Testing: 2024-10-10 16:10:28

Date of Next Testing: 2028-10-09 16:10:28

Product Name: **4-Cyanobenzoyl Chloride**

CAS Number: 6068-72-0

Specifications & Purity: >98.0%(GC)

Lot #: K2009218

SKU #: **C153684**

Version: **0**

Analysis #: **417217**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.89 %
Melting point	68-71 (°C)	69.97800 °C
Purity(GC)	98-100 (%)	98.73 %
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