

Certificate of Analysis

Date of Testing: 2022-01-21 13:48:44
 Date of Next Testing: 2026-01-20 13:48:44
 Product Name: **6-Chloro-2-nitrobenzonitrile**
 CAS Number: 6575-07-1
 Specifications & Purity: 98%
 Lot #: C23211069
 SKU #: **C113586**
 Analysis: **068899**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.63313 %
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.79 %
Appearance (C113586)	Yellow Solid, Powder, Crystals and/or Chunks	Yellow Solid, Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager