

Certificate of Analysis

Date of Testing: 2024-12-14 16:05:47
 Date of Next Testing: 2028-12-13 16:05:47
 Product Name: **2-Chloro-4-nitrobenzoic acid**
 CAS Number: 99-60-5
 Specifications & Purity: $\geq 98\%$
 Lot #: L2412153
 SKU #: **C124655**
 Version: **0**
 Analysis #: **082947**

Parameter	Limit Values	Result
Melting point	138-143 (°C)	140.93000 °C
Purity(HPLC)	98-100 (%)	99.35400 %
Appearance (C124655Color)	White to Yellow to Orange to Green	White to Yellow to Orange to Green
Appearance (C124655Form)	Powder,Needles,Crystals and/or Chunks	Powder,Needles,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager