

## Certificate of Analysis

Date of Testing: 2025-06-18 14:35:47  
Date of Next Testing: 2027-06-18 14:35:47  
Product Name: **2-Chlorobenzonitrile**  
CAS Number: 873-32-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2506416  
SKU #: **C105958**  
Version: **0**  
Analysis #: **384233**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.23 %
Melting point	43-46 (°C)	44.88000 °C
Appearance (C105958)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager