

## Certificate of Analysis

Date of Testing: 2024-08-06 13:45:52  
Date of Next Testing: 2026-08-06 13:45:52  
Product Name: **2-Chlorobenzonitrile**  
CAS Number: 873-32-5  
Specifications & Purity: 98%  
Lot #: C1911212  
SKU #: **C105958**  
Version: **0**  
Analysis #: **395785**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.05 %
Melting point	43-46 (°C)	44.67000 °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