

Certificate of Analysis

Date of Testing: 2023-11-07 11:52:50
Date of Next Testing: 2025-11-06 11:52:50
Product Name: **3,5-Dichloronitrobenzene**
CAS Number: 618-62-2
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: J2330310
SKU #: **D134087**
Analysis: **287259**

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	98.99 %
Purity(GC)	98-100 (%)	99.42 %
Melting point	62-66 (°C)	63.10000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D134087)	White to Yellow to Brown Powder, Crystals or Solid	White to Yellow to Brown Powder, Crystals or Solid
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager