

Certificate of Analysis

Date of Testing: 2024-09-09 17:01:42
Date of Next Testing: 2026-09-09 17:01:42
Product Name: **3,5-Dichloronitrobenzene**
CAS Number: 618-62-2
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: K2217577
SKU #: **D134087**
Version: **0**
Analysis #: **409086**

Parameter	Limit Values	Result
Melting point	62-66 (°C)	64.58000 °C
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	99.97 %
Purity(GC)	98-100 (%)	99.67 %
Appearance (D134087)	White to Yellow to Brown Powder,Crystals or Solid	White to Yellow to Brown Powder,Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager