

Certificate of Analysis

Date of Testing: 2023-07-19 17:19:11

Date of Next Testing: 2027-07-18 17:19:11

Product Name: **4-Methyl-2-nitrobenzonitrile**

CAS Number: 26830-95-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: G2313923

SKU #: **M124124**

Version: **2**

Analysis #: **253969**

Parameter	Limit Values	Result
Melting point	96-100 (°C)	99.16000 °C
Purity(GC)	98-100 (%)	99.47 %
Appearance (M124124)	White to Green to Yellow to Gold to Orange or Brown Powder or Chunks or Crystals	White to Green to Yellow to Gold to Orange or Brown Powder or Chunks or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager