

Certificate of Analysis

Date of Testing: 2024-04-18 16:01:10

Date of Next Testing: 2028-04-17 16:01:10

Product Name: **2-Nitroresorcinol**

CAS Number: 601-89-8

Specifications & Purity: >99.0%(T)

Lot #: H1616019

SKU #: **N130004**

Analysis: **343660**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	80-86 (°C)	85.08000 °C
Purity(Neutralization titration)	98.5-102.5 (%)	98.53 %
Appearance (N130004)	Orange Powder, Crystals and/or Chunks	Orange Powder, Crystals and/or Chunks
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager