

Certificate of Analysis

Date of Testing: 2022-12-14 11:48:36
Date of Next Testing: 2026-12-13 11:48:36
Product Name: **4-Nitroguaiacol**
CAS Number: 3251-56-7
Specifications & Purity: >98.0%
Lot #: L2209947
SKU #: **N159820**
Analysis: **159775**

| Parameter | Limit Values | Result |
|----------------------|---------------------------|---------------------------|
| Purity(HPLC) | 98-100 (%) | 98.66000 % |
| Melting point | 101-105 (°C) | 101.90000 °C |
| Appearance (N159820) | yellow powder or crystals | yellow powder or crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager