

## Certificate of Analysis

Date of Testing: 2022-12-14 13:23:42  
Date of Next Testing: 2026-12-13 13:23:42  
Product Name: **4-Nitroguaiacol**  
CAS Number: 3251-56-7  
Specifications & Purity: >98.0%  
Lot #: L2209922  
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