

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-08 18:15:58

Date of Next Testing: 2025-01-28 18:15:58

Product Name: **Guaiacol**

CAS Number: 90-05-1

Specifications &amp; Purity: 98%

Lot #: B2301901

SKU #: **G112735****Analysis: 172149**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                                       | Result   |
|-------------------------------------|--|--|
| Refractive index n <sub>20</sub> /D | 1.539-1.545  | 1.54   |
| Purity(GC)                          | 98-100 (%)   | 99.83%   |
| Appearance (G112735)                | colorless to light yellow and pink liquid or solid | colorless to light yellow and pink liquid or solid |
| Solubility in MeOH                  | almost transparency                                | almost transparency                                |
| Infrared spectrum                   | Conforms to Structure                              | Conforms to Structure                              |

John Su  
QA & QC Manager