

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-03 11:29:46

Date of Next Testing: 2025-08-02 11:29:46

Product Name: **2-Methylresorcinol**

CAS Number: 608-25-3

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

Lot #: G2321248

SKU #: **M133940**

Version: **0**

Analysis #: **198214**

Storage Temperature: Room temperature

| Parameter                                                                      | Limit Values                                  | Result                                        |
|--------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(GC)                                                                     | 98-100 (%)                                    | 98.46200 %                                    |
| Appearance (M133940)                                                           | White to Orange to Brown<br>Crystal to Powder | White to Orange to Brown<br>Crystal to Powder |
| Carbon NMR Spectrum                                                            | Conforms to Structure                         | Conforms to Structure                         |
| Solubility in Dioxane , Colorless to Orange,Clear to Slightly Hazy,10%         | Conforms                                      | Conforms                                      |
| Solubility in H <sub>2</sub> O , Colorless to Orange,Clear to Slightly Hazy,5% | pass                                          | Pass                                          |
| Infrared spectrum                                                              | Conforms to Structure                         | Conforms to Structure                         |



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