

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-04 16:13:03

Date of Next Testing: 2028-02-22 16:13:03

Product Name: **Resorcinol**

CAS Number: 108-46-3

Specifications & Purity: AR, ≥99%

Lot #: B2628275

SKU #: **R111662**

Version: **0**

Analysis #: **664672**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                                                                   | Limit Values                                      | Result                                            |
|-----------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| Ignition Residue (as sulfate)                                               | 0-0.05 (%)                                        | 0.00000 %                                         |
| Purity(GC)                                                                  | 99-100 (%)                                        | 99.63300 %                                        |
| Melting point                                                               | 110-112 (°C)                                      | 111.87000 °C                                      |
| Appearance (R111662)                                                        | White to Pink Powder, Chips, Granules or Crystals | White to Pink Powder, Chips, Granules or Crystals |
| Infrared spectrum                                                           | Conforms to Structure                             | Conforms to Structure                             |
| Solubility in H2O , clear colorless to faint yellow pass solution at 50mg/m |                                                   | Pass                                              |



John Su  
QA & QC Manager