

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-13 15:22:45
Date of Next Testing: 2024-12-02 15:22:45
Product Name: **Resorcinol**
CAS Number: 108-46-3
Specifications & Purity: 99%
Lot #: C2112140
SKU #: **R111662**
Analysis: **167349**
Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Ignition Residue (as sulfate) | 0-0.05 (%) | 0.02 % |
| Purity(GC) | 99-100 (%) | 99.19 % |
| Melting point | 110-112 (°C) | 111.20000 °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 H ₂ O , clear colorless to faint yellow pass solution at 50mg/m | | Pass |



John Su
QA & QC Manager