

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 10:12:45
 Date of Next Testing: 2027-02-02 10:12:45
 Product Name: **Resorcinol**
 CAS Number: 108-46-3
 Specifications & Purity: AR, ≥99%
 Lot #: B2507326
 SKU #: **R111662**
 Version: **0**
 Analysis #: **472495**
 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 (%)	99.66000 %
Melting point	110-112 (°C)	111.90000 °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