

## Certificate of Analysis

Date of Testing: 2023-11-07 14:27:33  
Date of Next Testing: 2025-10-27 14:27:33  
Product Name: **Resorcinol**  
CAS Number: 108-46-3  
Specifications & Purity: 99%  
Lot #: B2210391  
SKU #: **R111662**  
**Analysis:** **292873**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.04 %
Purity(GC)	99-100 (%)	99.18 %
Melting point	110-112 (°C)	111.97000 °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 <sub>2</sub> O , clear colorless to faint yellow solution at 50mg/m	pass	Pass



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QA & QC Manager