

## Certificate of Analysis

Date of Testing: 2024-01-12 14:25:02  
Date of Next Testing: 2026-01-01 14:25:02  
Product Name: **Resorcinol**  
CAS Number: 108-46-3  
Specifications & Purity: 99%  
Lot #: A2403360  
SKU #: **R111662**  
**Analysis:** **313711**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.01 %
Purity(GC)	99-100 (%)	99.48 %
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 H <sub>2</sub> O , clear colorless to faint yellow pass solution at 50mg/m		Pass



John Su  
QA & QC Manager