

## Certificate of Analysis

Date of Testing: 2023-01-11 14:41:20  
Date of Next Testing: 2024-12-31 14:41:20  
Product Name: **Resorcinol**  
CAS Number: 108-46-3  
Specifications & Purity: 99%  
Lot #: A2305826  
SKU #: **R111662**  
**Analysis:** **178076**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.03 %
Purity(GC)	99-100 (%)	99.04 %
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 <sub>2</sub> O , clear colorless to faint yellow pass solution at 50mg/m		Pass



John Su  
QA & QC Manager