

## Certificate of Analysis

Date of Testing: 2024-04-15 11:31:14  
Date of Next Testing: 2026-04-05 11:31:14  
Product Name: **Resorcinol**  
CAS Number: 108-46-3  
Specifications & Purity: 99%  
Lot #: D2409258  
SKU #: **R111662**  
**Analysis:** **346441**  
Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter   | Limit Values   | Result   |
|---|--|--|
| Ignition Residue (as sulfate)   | 0-0.05 (%)   | 0.00 %   |
| Purity(GC)  | 99-100 (%)   | 99.64 %  |
| Melting point   | 110-112 (°C)   | 111.32000 °C   |
| Appearance (R111662)  | White to Pink Powder, Chips,<br>Granules or Crystals | White to Pink Powder, Chips,<br>Granules or Crystals |
| Infrared spectrum   | Conforms to Structure                                | Conforms to Structure                                |
| Solubility in H <sub>2</sub> O , clear colorless to faint yellow pass<br>solution at 50mg/m |  | Pass   |



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