

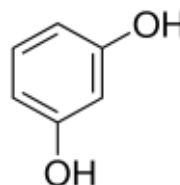
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Product Specification

Product Name:
Resorcinol - ACS reagent, ≥99.0%

Product Number: 398047
CAS Number: 108-46-3
MDL: MFCD00002269
Formula: C₆H₆O₂
Formula Weight: 110.11 g/mol



TEST

Specification

Appearance (Color)	White to Pink
Appearance (Form)	Powder or Solid or Chunk(s)
Final Melting Point	109.0 - 112.0 °C
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.0 %
Residue on Ignition	≤ 0.01 %
Insoluble matter	≤ 0.005 %
c = 13.3%; Water	
Titration Acid (meq/g)	≤ 0.004
Meets ACS Requirements	Current ACS Specification

Specification: PRD.0.ZQ5.10000074849

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.