

3050 Spruce Street, Saint Louis, MO 63103, USA

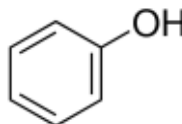
Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Phenol - unstabilized, purified by redistillation, ≥99%

Product Number: 328111
Batch Number: MKCK1120
Brand: SIAL
CAS Number: 108-95-2
MDL Number: MFCD00002143
Formula: C₆H₆O
Formula Weight: 94.11 g/mol
Quality Release Date: 22 MAY 2019



Test	Specification	Result
Appearance (Color)	White or Colorless	White
Appearance (Form)	Conforms to Requirements	Solid
Solid to crystalline solid to crystals or liquid (after melt)		
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 99.0 %	100.0 %
Iron (Fe)	≤ 2 ppm	< 2 ppm
Magnesium (Mg)	≤ 2 ppm	< 2 ppm
Lead (Pb)	≤ 5 ppm	< 2 ppm

A handwritten signature in black ink, appearing to read 'Michael Grady'.

Michael Grady, Manager
Quality Control
Milwaukee, WI US

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.