

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-11 19:27:45  
Date of Next Testing: 2029-12-10 19:27:45  
Product Name: **Phenol**  
CAS Number: 108-95-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2505611  
SKU #: **P128316**  
Version: **0**  
Analysis #: **625862**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	1.56701 ppm
Lead(Pb)	0-10 (ppm)	5.00000 ppm
Melting point	38-43 (°C)	42.91000 °C
Mercury(Hg)	0-1 (ppm)	0.56010 ppm
Purity(GC)	99-100 (%)	99.76000 %
Cadmium(Cd)	0-1 (ppm)	0.03990 ppm
Appearance (P128316)	white crystalline powder or solid	White crystalline powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility 5% in 95% EtOH	Clear, Colorless	Clear, Colorless



John Su  
QA & QC Manager