

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-20 15:38:18

Date of Next Testing: 2026-08-19 15:38:18

Product Name: **Phenol**

CAS Number: 108-95-2

Specifications & Purity: $\geq 99\%$

Lot #: H2212433

SKU #: **P128316**

Analysis: **127249**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	1.00 ppm
Lead(Pb)	0-10 (ppm)	8.01 ppm
Melting point	38-43 (°C)	42.51000 °C
Mercury(Hg)	0-1 (ppm)	0.04 ppm
Purity(GC)	99-100 (%)	99.97 %
Cadmium(Cd)	0-1 (ppm)	0.02 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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager