

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-24 08:15:00

Date of Next Testing: 2028-01-14 08:15:00

Product Name: **Phenol**

CAS Number: 108-95-2

Specifications & Purity: AR

Lot #: A2614658

SKU #: **P100762**

Version: **0**

Analysis #: **648156**

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

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(GC)               | 99-100 (%)                        | 99.96000 %                        |
| Water by Karl Fischer    | 0-0.2 (%)                         | 0.09460 %                         |
| Melting point            | 38-43 (°C)                        | 42.32000 °C                       |
| Appearance (P100762)     | white crystalline powder or soild | white crystalline powder or soild |
| Infrared spectrum        | Conforms to Structure             | Conforms to Structure             |
| Solubility5% in 95% EtOH | Clear, Colorless                  | Clear, Colorless                  |



John Su  
QA & QC Manager