

## Certificate of Analysis

Date of Testing: 2024-09-09 09:16:25

Date of Next Testing: 2026-08-30 09:16:25

Product Name: **Phenol**

CAS Number: 108-95-2

Specifications & Purity: Analytical Reagent

Lot #: I2403154

SKU #: **P100762**

Version: **0**

Analysis #: **409057**

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

| Parameter                | Limit Values                      | Result                            |
|--------------------------|-----------------------------------|-----------------------------------|
| Purity(GC)               | 99-100 (%)                        | 99.51 %                           |
| Water by Karl Fischer    | 0-0.2 (%)                         | 0.10 %                            |
| Melting point            | 38-43 (°C)                        | 42.42000 °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                  |



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