

## Certificate of Analysis

Date of Testing: 2024-06-26 08:40:20

Date of Next Testing: 2026-06-16 08:40:20

Product Name: **Phenol**

CAS Number: 108-95-2

Specifications & Purity:  $\geq 99.5\%$  (GC)

Lot #: F2417430

SKU #: **P100770**

Version: **0**

Analysis #: **357170**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Melting point             | 38-43 (°C)            | 42.89000 °C           |
| Water by Karl Fischer     | 0-0.2 (%)             | 0.01 %                |
| Purity(GC)                | 99.5-100 (%)          | 99.63 %               |
| Evaporation Residue       | 0-0.05 (%)            | 0.01 %                |
| Appearance (p100770)      | white powder or solid | white powder or solid |
| Infrared spectrum         | Conforms to Structure | Conforms to Structure |
| Solubility 5% in 95% EtOH | Clear, Colorless      | Clear, Colorless      |



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