

Certificate of Analysis

Date of Testing: 2025-08-12 17:48:50
Date of Next Testing: 2027-08-02 17:48:50
Product Name: **Phenol**
CAS Number: 108-95-2
Specifications & Purity: $\geq 99.5\%$ (GC)
Lot #: H2508803
SKU #: **P100770**
Version: **0**
Analysis #: **536765**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	38-43 (°C)	42.85000 °C
Water by Karl Fischer	0-0.2 (%)	0.07 %
Purity(GC)	99.5-100 (%)	99.97 %
Evaporation Residue	0-0.05 (%)	0.00 %
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



John Su
QA & QC Manager