

Certificate of Analysis

Date of Testing: 2023-09-21 16:15:18

Date of Next Testing: 2025-09-10 16:15:18

Product Name: **Phenol**

CAS Number: 108-95-2

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

Lot #: L2123453

SKU #: **P100770**

Analysis: **279702**

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

Parameter	Limit Values	Result
Melting point	38-43 (°C)	42.10000 °C
Water by Karl Fischer	0-0.2 (%)	0.05 %
Purity(GC)	99.5-100 (%)	99.63 %
Evaporation Residue	0-0.05 (%)	0.02 %
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

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

John Su
QA & QC Manager