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ISO 17025 Accredited Chemical Testing Lab
Cert. No. 3031.01

Date Received: _____

Certificate of Analysis

Rev 0

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Catalog No.: 116040-01 **Lot No.:** 397801 **Storage:** ≤ 6 °C **Solvent:** Methanol **Exp. Date:** 12-Jan-2023 **Description:** Custom Phenol Solution, 9-2, 100 mg/L, 1 mL

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration
2-chlorophenol	95-57-8	99.9	103.1.3.1P	101.9 ± 1.52 mg/L
4-chlorophenol	106-48-9	99.9	1146.9.1P	101.9 ± 1.52 mg/L
2,4-dichlorophenol	120-83-2	99.2	104.9.1.1P	101.2 ± 1.51 mg/L
2-methylphenol	95-48-7	99.6	114.7.3P	101.6 ± 1.14 mg/L
3-methylphenol	108-39-4	99.2	115.7.3P	101.2 ± 1.13 mg/L
4-methylphenol	106-44-5	99.9	116.9.1.1P	101.9 ± 1.52 mg/L
pentachlorophenol	87-86-5	99	110.1.7P	101 ± 1.13 mg/L
phenol	108-95-2	99.9	112.9.5P	99.9 ± 1.13 mg/L
2,4,6-trichlorophenol	88-06-2	98	113.9.1.1P	100.9 ± 1.5 mg/L

Certified By: _____

Joanna Radu

Manufacture Date 8-Jan-2020

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.

This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034 and ISO/IEC 17025.

All weights are traceable through N. I. S. T. Test No. 822/264157-00. Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.

The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.