

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB101479

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044
phosphate LCS std	WP72707
calibration std. phosphate 1 ppm	WP72702
calibration std. phosphate 0.5 ppm	WP72701
calibration std. phosphate 0.3 ppm	WP72700
calibration std. 0 ppm	WP72697
phosphate ICV std.	WP72708
phosphate CCV std.	WP72705
calibration std. phosphate 0.05 ppm	WP72698
Combined reagent	WP72704
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600

Intercept: 0.0006Slope: 0.6335Regression: 0.999766

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	03/20/2019	13:16
2	CAL2	0.05	1	50	50	0.032	03/20/2019	13:17
3	CAL3	0.10	1	50	50	0.064	03/20/2019	13:18
4	CAL4	0.30	1	50	50	0.185	03/20/2019	13:19
5	CAL5	0.50	1	50	50	0.327	03/20/2019	13:20
6	CAL6	1.00	1	50	50	0.631	03/20/2019	13:21



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: AMANDEEP

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB101479

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	AnalDate	AnalTime
1	ICV	0.50	1	50	50	0.315	0.496	03/20/2019	13:22
2	ICB		1	50	50	0.000	-0.001	03/20/2019	13:22
3	CCV1	0.5	1	50	50	0.310	0.488	03/20/2019	13:23
4	CCB1		1	50	50	0.000	-0.001	03/20/2019	13:23
5	LB101479BL		1	50	50	0.000	-0.001	03/20/2019	13:24
6	LB101479BS	0.5	1	50	50	0.301	0.474	03/20/2019	13:24
7	K1833-12		1	50	50	0.923	1.456	03/20/2019	13:25
8	K1833-12DUP		1	50	50	0.926	1.461	03/20/2019	13:26
9	K1833-12		5	50	50	0.391	0.616	03/20/2019	13:41
10	K1833-12DUP		5	50	50	0.392	0.618	03/20/2019	13:42
11	CCV2	0.5	1	50	50	0.324	0.510	03/20/2019	13:42
12	CCB2		1	50	50	0.000	-0.001	03/20/2019	13:43