

Analytical Summary Report

Analysis Method: 365.3
Parameter: Phosphorus-Total
Run Number: LB134695

ANALYST: Niha
SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP111903
calibration std. phosphate 0.5 ppm	WP111902
calibration std. phosphate 0.3 ppm	WP111901
calibration std. phosphate 0.1 ppm	WP111900
calibration std. phosphate 0.05 ppm	WP111899
calibration std. 0 ppm	WP111898
phosphate CCV std.	WP111904
Combined reagent	WP111907
Phenolphthalein indicator	WP111415
Sodium hydroxide, 1N	WP111323
Phosphate ICV-LCS Std	WP111905

Intercept: -0.0037 Slope: 0.6642 Regression: 0.999539

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	%D	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	0.006		02/12/2025	15:15
2	CAL2	0.05	1	50	50	0.033	0.055	10	02/12/2025	15:15
3	CAL3	0.10	1	50	50	0.065	0.103	3	02/12/2025	15:16
4	CAL4	0.30	1	50	50	0.180	0.277	-7.7	02/12/2025	15:16
5	CAL5	0.50	1	50	50	0.332	0.505	1	02/12/2025	15:17
6	CAL6	1.00	1	50	50	0.663	1.004	0.4	02/12/2025	15:17

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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	0.331	0.504	02/12/2025	15:18
2	ICB		1	50	50	0.000	0.006	02/12/2025	15:18
3	CCV1	0.50	1	50	50	0.333	0.507	02/12/2025	15:19
4	CCB1		1	50	50	0.000	0.006	02/12/2025	15:19
5	RL Check	0.01	1	50	50	0.033	0.055	02/12/2025	15:20
6	PB166707BL		1	50	50	0.000	0.006	02/12/2025	15:20
7	PB166707BS	0.50	1	50	50	0.330	0.502	02/12/2025	15:21
8	Q1359-01		1	50	50	0.097	0.152	02/12/2025	15:21
9	Q1359-01DUP		1	50	50	0.096	0.150	02/12/2025	15:22
10	Q1359-01MS	0.50	1	50	50	0.383	0.582	02/12/2025	15:22
11	Q1359-01MSD	0.50	1	50	50	0.390	0.593	02/12/2025	15:23
12	CCV2	0.50	1	50	50	0.332	0.505	02/12/2025	15:23
13	CCB2		1	50	50	0.000	0.006	02/12/2025	15:24