

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus, Total
 Run Number: LB134513

ANALYST: Niha
 SUPERVISOR REVIEW BY: Iwona
 BALANCE ID: WC SC-7

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP111733
calibration std. phosphate 0.5 ppm	WP111732
calibration std. phosphate 0.3 ppm	WP111731
calibration std. phosphate 0.1 ppm	WP111730
calibration std. phosphate 0.05 ppm	WP111729
calibration std. 0 ppm	WP111728
phosphate CCV std.	WP111734
Combined reagent	WP111740
Phenolphthalein indicator	WP111415
Sodium hydroxide, 1N	WP111323
Phosphosphate LOQ std, 0.05PPM	WP111738
Phosphate ICV-LCS Std	WP111735
Phosphate LOD-MDL Std 0.025ppm	WP111737

Intercept: -0.0025 Slope: 0.6594 Regression: 0.999646

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	0.004		01/31/2025	15:35
2	CAL2	0.05	1	50	50	0.033	0.054	8	01/31/2025	15:35
3	CAL3	0.10	1	50	50	0.068	0.107	7	01/31/2025	15:36
4	CAL4	0.30	1	50	50	0.182	0.28	-6.7	01/31/2025	15:36
5	CAL5	0.50	1	50	50	0.328	0.501	0.2	01/31/2025	15:37
6	CAL6	1.00	1	50	50	0.660	1.005	0.5	01/31/2025	15:37

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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	0.330	0.504	01/31/2025	15:38
2	ICB		1	50	50	0.000	0.004	01/31/2025	15:38
3	CCV1	0.50	1	50	50	0.330	0.504	01/31/2025	16:00
4	CCB1		1	50	50	0.000	0.004	01/31/2025	16:00
5	RL Check	0.01	1	50	50	0.033	0.054	01/31/2025	16:01
6	PB166434BL		1	1.00	50	0.000	0.004	01/31/2025	16:01
7	PB166434BS	0.50	1	1.00	50	0.328	0.501	01/31/2025	16:02
8	Q1168-01		1	1.00	50	0.013	0.024	01/31/2025	16:02
9	Q1168-02		1	1.00	50	0.030	0.049	01/31/2025	16:03
10	CCV2	0.50	1	50	50	0.327	0.500	01/31/2025	16:03
11	CCB2		1	50	50	0.000	0.004	01/31/2025	16:04