

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus, Total
 Run Number: LB132187

ANALYST: Niha
 SUPERVISOR REVIEW BY: Iwona
 BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP109413
calibration std. phosphate 0.5 ppm	WP109412
calibration std. phosphate 0.3 ppm	WP109411
calibration std. phosphate 0.1 ppm	WP109410
calibration std. phosphate 0.05 ppm	WP109409
calibration std. 0 ppm	WP109408
phosphate CCV std.	WP109415
Combined reagent	WP109419
Phenolphthalein indicator	WP108727
Sodium hydroxide, 1N	WP108662
Phosphate ICV-LCS Std	WP109414
Phosphate LOD-MDL Std 0.025ppm	WP109417

Intercept: -0.0034 Slope: 0.6596 Regression: 0.999784

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	0.005		08/27/2024	13:00
2	CAL2	0.05	1	50	50	0.033	0.055	10	08/27/2024	13:00
3	CAL3	0.10	1	50	50	0.064	0.102	2	08/27/2024	13:01
4	CAL4	0.30	1	50	50	0.185	0.286	-4.7	08/27/2024	13:01
5	CAL5	0.50	1	50	50	0.324	0.496	-0.8	08/27/2024	13:02
6	CAL6	1.00	1	50	50	0.660	1.006	0.6	08/27/2024	13:02



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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	0.323	0.495	08/27/2024	13:03
2	ICB		1	50	50	0.000	0.005	08/27/2024	13:03
3	CCV1	0.50	1	50	50	0.324	0.496	08/27/2024	13:20
4	CCB1		1	50	50	0.000	0.005	08/27/2024	13:20
5	RL Check	0.01	1	50	50	0.032	0.054	08/27/2024	13:21
6	PB163041BL		1	1.00	50	0.000	0.005	08/27/2024	13:21
7	PB163041BS	0.50	1	1.00	50	0.324	0.496	08/27/2024	13:22
8	P3390-03		1	1.00	50	0.014	0.026	08/27/2024	13:22
9	CCV2	0.50	1	50	50	0.324	0.496	08/27/2024	13:23
10	CCB2		1	50	50	0.000	0.005	08/27/2024	13:23