

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus-Total
 Run Number: LB137481

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP115114
calibration std. phosphate 0.5 ppm	WP115113
calibration std. phosphate 0.3 ppm	WP115112
calibration std. phosphate 0.1 ppm	WP115111
calibration std. phosphate 0.05 ppm	WP115110
calibration std. 0 ppm	WP115109
phosphate CCV std.	WP115115
5N sulfuric acid	WP112831
Combined reagent	WP115119
Phenolphthalein indicator	WP113378
Sodium hydroxide, 1N	WP113878
Phosphate ICV-LCS Std	WP115116

Intercept: -0.0024

Slope: 0.6536

Regression: 0.999817

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		10/09/2025	13:20
2	CAL2	0.05	1	50	50	0.032	0.053	6	10/09/2025	13:20
3	CAL3	0.10	1	50	50	0.065	0.103	3	10/09/2025	13:21
4	CAL4	0.30	1	50	50	0.184	0.285	-5	10/09/2025	13:21
5	CAL5	0.50	1	50	50	0.326	0.502	0.4	10/09/2025	13:22
6	CAL6	1.00	1	50	50	0.653	1.003	0.3	10/09/2025	13:22

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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	0.317	0.489	10/09/2025	13:23
2	ICB		1	50	50	0.003	0.008	10/09/2025	13:23
3	CCV1	0.50	1	50	50	0.328	0.506	10/09/2025	13:24
4	CCB1		1	50	50	0.002	0.007	10/09/2025	13:24
5	RL Check	0.05	1	50	50	0.014	0.025	10/09/2025	13:25
6	PB170046BL		1	50	50	0.002	0.007	10/09/2025	13:25
7	PB170046BS	0.50	1	50	50	0.314	0.484	10/09/2025	13:26
8	Q3234-01		1	50	50	0.026	0.043	10/09/2025	13:26
9	Q3234-01DUP		1	50	50	0.025	0.042	10/09/2025	13:27
10	Q3234-01MS	0.50	1	50	50	0.328	0.506	10/09/2025	13:27
11	Q3234-01MSD	0.50	1	50	50	0.325	0.501	10/09/2025	13:28
12	Q3234-02		1	50	50	0.144	0.224	10/09/2025	13:28
13	Q3258-06		1	50	50	0.011	0.021	10/09/2025	13:29
14	CCV2	0.50	1	50	50	0.326	0.502	10/09/2025	13:29
15	CCB2		1	50	50	0.001	0.005	10/09/2025	13:30