

Analytical Summary Report

Analysis Method: 365.3
Parameter: Phosphorus, Total
Run Number: LB137156

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

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP114614
calibration std. phosphate 0.5 ppm	WP114613
calibration std. phosphate 0.3 ppm	WP114612
calibration std. phosphate 0.1 ppm	WP114611
calibration std. phosphate 0.05 ppm	WP114610
calibration std. 0 ppm	WP114609
phosphate CCV std.	WP114615
5N sulfuric acid	WP112831
Combined reagent	WP114732
Phenolphthalein indicator	WP113378
Sodium hydroxide, 1N	WP113878
Phosphate ICV-LCS Std	WP114616
Phosphate LOD-MDL Std 0.025ppm	WP114620

Intercept: -0.0034 Slope: 0.6581 Regression: 0.999699

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		09/11/2025	13:15
2	CAL2	0.05	1	50	50	0.034	0.057	14	09/11/2025	13:15
3	CAL3	0.10	1	50	50	0.062	0.099	-1	09/11/2025	13:16
4	CAL4	0.30	1	50	50	0.182	0.282	-6	09/11/2025	13:16
5	CAL5	0.50	1	50	50	0.328	0.504	0.8	09/11/2025	13:17
6	CAL6	1.00	1	50	50	0.657	1.003	0.3	09/11/2025	13:17

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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	0.324	0.497	09/11/2025	13:18
2	ICB		1	50	50	0.002	0.008	09/11/2025	13:18
3	CCV1	0.50	1	50	50	0.320	0.491	09/11/2025	13:19
4	CCB1		1	50	50	0.001	0.007	09/11/2025	13:19
5	RL Check	0.05	1	50	50	0.028	0.048	09/11/2025	13:20
6	PB169664BL		1	1.00	50	0.003	0.010	09/11/2025	13:20
7	PB169664BS	0.50	1	1.00	50	0.325	0.499	09/11/2025	13:21
8	Q2893-03		1	1.00	50	0.014	0.026	09/11/2025	13:21
9	Q3068-01		1	1.03	50	0.956	1.458	09/11/2025	13:22
10	Q3068-01DUP		1	1.05	50	0.957	1.459	09/11/2025	13:22
11	Q3068-01MS	0.50	1	1.06	50	1.024	1.561	09/11/2025	13:23
12	Q3068-01MSD	0.50	1	1.06	50	1.026	1.564	09/11/2025	13:23
13	Q3068-01		10	1.03	50	0.362	0.555	09/11/2025	13:24
14	Q3068-01DUP		10	1.05	50	0.362	0.555	09/11/2025	13:24
15	CCV2	0.50	1	50	50	0.326	0.501	09/11/2025	13:25
16	CCB2		1	50	50	0.000	0.005	09/11/2025	13:25
17	Q3068-01MS	0.50	10	1.06	50	0.402	0.616	09/11/2025	13:26
18	Q3068-01MSD	0.50	10	1.06	50	0.401	0.614	09/11/2025	13:26
19	CCV3	0.50	1	50	50	0.322	0.494	09/11/2025	13:27
20	CCB3		1	50	50	0.002	0.008	09/11/2025	13:27