

Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Iwona

Parameter: Turbidity

SUPERVISOR REVIEW BY: JIGNESH

Run Number: LB137317

Reagent/Standard	Lot/Log #
Turbidity Calibration std, 0NTU	WP114907
Turbidity Calibration std, 20NTU	WP114902
Turbidity Calibration std, 80NTU	WP114911
Turbidity Calibration std, 40NTU	WP114901
Turbidity Calibration std, 200NTU	WP114912
Turbidity Calibration std, 1NTU	WP114905
Turbidity Calibration std, 5NTU	WP114904
Turbidity Calibration - CCV std, 10 NTU	WP114903
10 NTU Standard 500 ml	W3116

Intercept: 0.5001

Slope: 1.0406

Regression: 0.9999

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	0.178	-0.31		09/25/2025	09:25
2	CAL2	1	1	1.360	0.83	-17.4	09/25/2025	09:28
3	CAL3	5	1	5.530	4.83	-3.3	09/25/2025	09:31
4	CAL4	10	1	11.700	10.76	7.6	09/25/2025	09:34
5	CAL5	20	1	21.300	19.99	-0.1	09/25/2025	09:37
6	CAL6	40	1	43.200	41.03	2.6	09/25/2025	09:40
7	CAL7	80	1	82.200	78.51	-1.9	09/25/2025	09:42
8	CAL8	200	1	209.000	200.37	0.2	09/25/2025	09:45



Analytical Summary Report

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Run Number: LB137317

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (NTU)	AnalDate	Anal Time
1	ICV	10	1	11.100	10.186	09/25/2025	09:48
2	ICB		1	0.174	-0.313	09/25/2025	09:51
3	CCV1	10	1	10.200	9.321	09/25/2025	09:54
4	CCB1		1	0.189	-0.299	09/25/2025	09:57
5	LB137317BL		1	0.184	-0.304	09/25/2025	10:00
6	Q3202-01		1	21.400	20.084	09/25/2025	10:03
7	Q3202-01DUP		1	21.200	19.892	09/25/2025	10:06
8	Q3202-03		1	1.970	1.413	09/25/2025	10:09
9	Q3202-05		1	49.100	46.704	09/25/2025	10:12
10	Q3202-07		1	52.900	50.355	09/25/2025	10:15
11	Q3202-09		1	1.570	1.028	09/25/2025	10:18
12	Q3202-11		2	108.000	103.306	09/25/2025	10:21
13	Q3202-17		100	113.000	108.111	09/25/2025	10:24
14	CCV2	10	1	11.600	10.667	09/25/2025	10:27
15	CCB2		1	0.187	-0.301	09/25/2025	10:30

WORKLIST(Hardcopy Internal Chain)

LB137317

WorkList Name : TURBIDITY-092525

WorkList ID : 192080

Department : Wet-Chemistry

Date : 09-25-2025 09:17:43

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3202-01	SY-6	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-03	SY-2R	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-05	SY-2D	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-07	SY-5	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-09	SY-3DD	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-11	SY-3D	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B
Q3202-17	SY-3	Water	Turbidity	Cool 4 deg C	LOCK01	I63	09/23/2025	SM2130 B

Date/Time 09/25/25 09:20
 Raw Sample Received by: 12 ()
 Raw Sample Relinquished by: 20 ()

Date/Time 09/25/25 10:45
 Raw Sample Received by: 20 ()
 Raw Sample Relinquished by: 12 ()