

Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Iwona

Parameter: Turbidity

SUPERVISOR REVIEW BY: jignesh

Run Number: LB137817

Reagent/Standard	Lot/Log #
TURBIDITY LOD STD, 0.5NTU	WP115524
Turbidity Calibration std, 0NTU	WP115522
Turbidity Calibration std, 20NTU	WP115517
Turbidity Calibration std, 40NTU	WP115516
Turbidity Calibration std, 1NTU	WP115520
Turbidity Calibration std, 5NTU	WP115519
Turbidity LOQ std, 1.0NTU	WP115523
Turbidity Calibration - CCV std, 10 NTU	WP115518
10 NTU Standard 500 ml	W3116

Intercept: -0.019

Slope: 1.0544

Regression: 0.9997

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	0.148	0.16		11/07/2025	08:32
2	CAL2	1	1	1.140	1.10	9.9	11/07/2025	08:35
3	CAL3	5	1	5.260	5.01	0.1	11/07/2025	08:38
4	CAL4	10	1	9.870	9.38	-6.2	11/07/2025	08:41
5	CAL5	20	1	21.500	20.41	2	11/07/2025	08:44
6	CAL6	40	1	42.100	39.95	-0.1	11/07/2025	08:47

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Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (NTU)	AnalDate	Anal Time
1	ICV	10	1	10.600	10.071	11/07/2025	08:50
2	ICB		1	0.152	0.162	11/07/2025	08:53
3	CCV1	10	1	9.730	9.246	11/07/2025	08:56
4	CCB1		1	0.161	0.171	11/07/2025	08:59
5	LB137817BL		1	0.168	0.177	11/07/2025	09:02
6	Q3530-10		1	0.422	0.418	11/07/2025	09:05
7	Q3530-11		1	0.968	0.936	11/07/2025	09:08
8	Q3560-01		1	0.404	0.401	11/07/2025	09:11
9	Q3560-03		1	0.453	0.448	11/07/2025	09:15
10	Q3560-05		1	0.459	0.453	11/07/2025	09:18
11	Q3560-07		1	1.510	1.450	11/07/2025	09:21
12	Q3560-09		1	0.305	0.307	11/07/2025	09:24
13	Q3560-09DUP		1	0.308	0.310	11/07/2025	09:27
14	CCV2	10	1	9.980	9.483	11/07/2025	09:30
15	CCB2		1	0.152	0.162	11/07/2025	09:33

WORKLIST(Hardcopy Internal Chain)

LB137817

WorkList Name : TURBIDITY-110725

WorkList ID : 192969

Department : Wet-Chemistry

Date : 11-07-2025 08:24:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3560-01	SY-10D	Water	Turbidity	Cool 4 deg C	LOCK01	J22	11/05/2025	SM2130 B
Q3560-03	SY-10S	Water	Turbidity	Cool 4 deg C	LOCK01	J22	11/05/2025	SM2130 B
Q3560-05	SY-10I	Water	Turbidity	Cool 4 deg C	LOCK01	J22	11/05/2025	SM2130 B
Q3560-07	SY-12I	Water	Turbidity	Cool 4 deg C	LOCK01	J22	11/05/2025	SM2130 B
Q3560-09	SY-12D	Water	Turbidity	Cool 4 deg C	LOCK01	J22	11/05/2025	SM2130 B

Date/Time

11/07/25 08:30

Raw Sample Received by:

12/507

Raw Sample Relinquished by:

286297

Date/Time

11/07/25 10:15

Raw Sample Received by:

286297

Raw Sample Relinquished by:

12/507