

Analytical Summary Report

Analysis Method: SM2510 B

ANALYST: Niha

Parameter: Conductance

SUPERVISOR REVIEW BY: Iwona

Run Number: LB130406

Meter ID: WC CONDUCTANCE METER-1

Thermometer ID: WC PH METER-1

Reagent/Standard	Lot/Log #
conductivity standard	WP107551

Seq	Lab ID	True Value (mg/L)	Dilution	Temperature °C	Reading (umho/cm)	Result (umho/cm)	Anal Date	Anal Time
1	LB130406BL		1	23.7	0.88	0.90	04/19/2024	10:00
2	LB130406BS	1413	1	23.6	1364.00	1401.48	04/19/2024	10:05
3	P2074-01		1	23.3	2.53	2.61	04/19/2024	10:10
4	P2074-01DUP		1	23.4	2.54	2.62	04/19/2024	10:15

Note : Conductivity result is corrected to 25°C

Result = $\frac{\text{(Reading)}}{1 + 0.0191 (\text{Temperature} - 25)}$

LB 130406

WORKLIST(Hardcopy Internal Chain)

WorkList Name :	CONDUCTANCE	WorkList ID :	179488	Department :	Wet-Chemistry	Date :	04-17-2024 10:06:12
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date Method
P2074-01	JS9600	Water	Conductance	Cool 4 deg C	STER17	I51	03/22/2024 SM2510 B

Date/Time 04.19.2024, 9:30

Raw Sample Received by: SK (WC)

Raw Sample Relinquished by: MWC

Date/Time 04.19.2024, 11:08

Raw Sample Received by: Ad WC

Raw Sample Relinquished by: SK (WC)