



Analytical Summary Report

Analysis Method: 9045D

Parameter: pH

Run Number: LB128006

BalanceID: WC SC-4

Analyst By : JIGNESH

Supervisor Review By : Iwona

Slope : 99.3

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3033
BUFFER PH 7.00 GREEN 1PINT PK6	W2981
PH 10.01 BUFFER,COLOR CD 475ML	W3043
buffer solution pH 7 yellow	W2887
Buffer Solution, PH2 (500ml)	W3005
pH 12.00 Buffer	W2940

True Value of ICV = 7.00 Control Limits[+/- 0.1].

True Value of CCV1 = 2.00 Control Limits[+/- 0.1].

True Value of CCV2 = 12.00 Control Limits[+/- 0.1].

True Value of CCV3 = 2.00 Control Limits[+/- 0.1].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.6	4.01	10/27/2023	09:15
2	CAL2	1	Water	NA	NA	20.6	7.01	10/27/2023	09:16
3	CAL3	1	Water	NA	NA	20.7	10.02	10/27/2023	09:19
4	ICV	1	Water	NA	NA	20.6	7.00	10/27/2023	09:20
5	CCV1	1	Water	NA	NA	20.5	2.01	10/27/2023	11:15
6	O4971-01	1	Solid	20.02	20	25.2	5.68	10/27/2023	11:22
7	O4971-04	1	Solid	20.03	20	25.2	6.20	10/27/2023	11:25
8	O4971-05	1	Solid	20.04	20	25.1	5.93	10/27/2023	11:30
9	O4971-06	1	Solid	20.02	20	24.9	6.56	10/27/2023	11:35
10	O4971-07	1	Solid	20.02	20	24.6	6.94	10/27/2023	11:40
11	O4971-08	1	Solid	20.01	20	24.5	7.25	10/27/2023	11:45
12	O4971-09	1	Solid	20.02	20	24.4	7.03	10/27/2023	11:50
13	O4971-10	1	Solid	20.03	20	24.5	7.05	10/27/2023	12:00
14	O4971-11	1	Solid	20.04	20	24.1	7.97	10/27/2023	12:05
15	O4971-12	1	Solid	20.03	20	24.3	8.36	10/27/2023	12:10
16	CCV2	1	Water	NA	NA	20.5	12.02	10/27/2023	12:15
17	O4971-13	1	Solid	20.04	20	24.1	8.46	10/27/2023	12:20
18	O4971-14	1	Solid	20.03	20	24.3	8.49	10/27/2023	12:30
19	O4971-15	1	Solid	20.04	20	24.2	6.32	10/27/2023	12:35
20	O4971-16	1	Solid	20.03	20	24.0	6.49	10/27/2023	12:40

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4971-17	1	Solid	20.02	20	24.2	6.60	10/27/2023	12:45
22	O4971-18	1	Solid	20.03	20	24.1	6.93	10/27/2023	12:50
23	O4971-19	1	Solid	20.02	20	24.1	6.93	10/27/2023	13:00
24	O4971-20	1	Solid	20.03	20	24.3	6.91	10/27/2023	13:10
25	O4971-21	1	Solid	20.02	20	24.0	7.10	10/27/2023	13:15
26	O4971-22	1	Solid	20.03	20	24.5	7.27	10/27/2023	13:20
27	CCV3	1	Water	NA	NA	20.6	2.01	10/27/2023	13:25

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ph 04971

WorkList ID : 174996

Department : Wet-Chemistry

Date : 10-27-2023 08:56:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4971-01	YC6C0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-04	YC6C1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-05	YC6C2	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-06	YC6C3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-07	YC6C4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-08	YC6C5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-09	YC6C6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-10	YC6C7	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-11	YC6C8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-12	YC6C9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-13	YC6D0	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-14	YC6D1	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-15	YC6D2	Solid	pH	Cool 4 deg C	USEP01	Q11	10/10/2023	9045D
O4971-16	YC6D3	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-17	YC6D4	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-18	YC6D5	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-19	YC6D6	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-20	YC6D7	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-21	YC6D8	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D
O4971-22	YC6D9	Solid	pH	Cool 4 deg C	USEP01	Q11	10/16/2023	9045D

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

09/1/30

70 6001

ap sm

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10/27/23

ap sm

70 6001