



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128005

Slope : 99.3

BalanceID: WC SC-4

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	09:25
6	O4970-01	1	Solid	20.02	20	24.4	5.84	10/27/2023	09:30
7	O4970-02	1	Solid	20.03	20	24.3	6.16	10/27/2023	09:31
8	O4970-03	1	Solid	20.04	20	23.6	8.37	10/27/2023	09:33
9	O4970-04	1	Solid	20.02	20	24.3	8.39	10/27/2023	09:36
10	O4970-05	1	Solid	20.03	20	22.8	8.37	10/27/2023	09:40
11	O4970-06	1	Solid	20.02	20	23.1	8.58	10/27/2023	09:44
12	O4970-07	1	Solid	20.02	20	23.7	8.48	10/27/2023	09:50
13	O4970-08	1	Solid	20.03	20	24.2	8.26	10/27/2023	09:58
14	O4970-09	1	Solid	20.04	20	23.5	8.17	10/27/2023	10:00
15	O4970-12	1	Solid	20.02	20	23.6	8.11	10/27/2023	10:05
16	CCV2	1	Water	NA	NA	20.6	12.02	10/27/2023	10:09
17	O4970-13	1	Solid	20.03	20	23.6	8.07	10/27/2023	10:11
18	O4970-14	1	Solid	20.04	20	23.5	7.97	10/27/2023	10:15
19	O4970-15	1	Solid	20.02	20	23.9	7.81	10/27/2023	10:20
20	O4970-16	1	Solid	20.03	20	23.6	7.69	10/27/2023	10:25

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	O4970-17	1	Solid	20.04	20	23.6	7.60	10/27/2023	10:30
22	O4970-18	1	Solid	20.04	20	23.2	7.39	10/27/2023	10:35
23	O4970-19	1	Solid	20.02	20	23.5	7.47	10/27/2023	10:40
24	O4970-20	1	Solid	20.03	20	23.1	7.21	10/27/2023	10:45
25	O4970-21	1	Solid	20.03	20	23.8	7.64	10/27/2023	10:50
26	O4970-22	1	Solid	20.02	20	23.3	7.24	10/27/2023	11:00
27	CCV3	1	Water	NA	NA	20.5	2.01	10/27/2023	11:05

WORKLIST(Hardcopy Internal Chain)

128005

WorkList Name : ph o4870

WorkList ID : 174995

Department : Wet-Chemistry

Date : 10-27-2023 08:55:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4970-01	YC6A0	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-02	YC6A1	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-03	YC6A2	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-04	YC6A3	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-05	YC6A4	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-06	YC6A5	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-07	YC6A6	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-08	YC6A7	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-09	YC6A8	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-12	YC6B1	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-13	YC6A9	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-14	YC6B0	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-15	YC6B2	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-16	YC6B3	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-17	YC6B4	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-18	YC6B5	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-19	YC6B6	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-20	YC6B7	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-21	YC6B8	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D
O4970-22	YC6B9	Solid	pH	Cool 4 deg C	USEP01	Q12	10/10/2023	9045D

Date/Time 10/27/23 09:10

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC

Date/Time 10/27/23

Raw Sample Received by: JDC

Raw Sample Relinquished by: JDC

128005