



Analytical Summary Report

Analysis Method: 9045D

Analyst By : JIGNESH

Parameter: pH

Supervisor Review By : Iwona

Run Number: LB128692

Slope : 99.1

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].

True Value of CCV4 = 12.00 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	20.5	4.01	12/12/2023	14:00
2	CAL2	1	Water	NA	NA	20.2	7.00	12/12/2023	14:01
3	CAL3	1	Water	NA	NA	20.6	10.02	12/12/2023	14:03
4	ICV	1	Water	NA	NA	20.5	7.02	12/12/2023	14:05
5	CCV1	1	Water	NA	NA	20.5	2.01	12/12/2023	14:10
6	O5680-01	1	Solid	20.02	20	22.6	8.03	12/12/2023	15:38
7	O5680-02	1	Solid	20.03	20	23.2	10.13	12/12/2023	15:42
8	O5680-03	1	Solid	20.04	20	23.1	10.18	12/12/2023	15:50
9	O5680-04	1	Solid	20.02	20	23.5	10.23	12/12/2023	15:55
10	O5680-05	1	Solid	20.01	20	23.2	9.37	12/12/2023	16:00
11	O5680-06	1	Solid	20.02	20	23.2	9.07	12/12/2023	16:05
12	O5680-07	1	Solid	20.03	20	22.8	11.35	12/12/2023	16:10
13	O5680-08	1	Solid	20.04	20	23.2	10.81	12/12/2023	16:15
14	O5680-09	1	Solid	20.02	20	23.2	12.10	12/12/2023	16:20
15	O5680-10	1	Solid	20.03	20	23.2	11.01	12/12/2023	16:22
16	CCV2	1	Water	NA	NA	20.1	12.02	12/12/2023	16:23
17	O5680-11	1	Solid	20.05	20	22.8	11.80	12/12/2023	16:30
18	O5680-12	1	Solid	20.04	20	22.9	11.74	12/12/2023	16:35
19	O5680-13	1	Solid	20.02	20	23.0	10.14	12/12/2023	16:44
20	O5680-14	1	Solid	20.01	20	22.8	9.57	12/12/2023	16:50

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	05680-15	1	Solid	20.03	20	22.8	10.90	12/12/2023	17:00
22	05680-16	1	Solid	20.04	20	23.9	9.98	12/12/2023	17:05
23	05680-17	1	Solid	20.03	20	23.2	9.59	12/12/2023	17:10
24	05680-18	1	Solid	20.04	20	22.9	11.44	12/12/2023	17:15
25	05680-19	1	Solid	20.02	20	22.8	11.08	12/12/2023	17:20
26	05680-20	1	Solid	20.03	20	23.0	10.89	12/12/2023	17:24
27	CCV3	1	Water	NA	NA	20.3	2.01	12/12/2023	17:25
28	05680-21	1	Solid	20.03	20	23.0	10.89	12/12/2023	17:24
29	05680-22	1	Solid	20.03	20	23.0	10.89	12/12/2023	17:24
30	CCV4	1	Water	NA	NA	20.5	12.02	12/12/2023	17:25

WORKLIST(Hardcopy Internal Chain)

VB 120692

WorkList Name : PH O5680

WorkList ID : 176284

Department : Wet-Chemistry

Date : 12-12-2023 13:40:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5680-01	E0XA7	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-02	E0XA8	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-03	E0XA9	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-04	E0XB0	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-05	E0XM1	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-06	E0XB1	Solid	pH	Cool 4 deg C	USEP01	C53	12/04/2023	9045D
O5680-07	E0XB2	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-08	E0XL0	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-09	E0XL1	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-10	E0XL2	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-11	E0XM2	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-12	E0XS5	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-13	E0XS6	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-14	E0XS7	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-15	E0XS8	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-16	E0XK9	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-17	E0XG7	Solid	pH	Cool 4 deg C	USEP01	C53	12/05/2023	9045D
O5680-18	E0XG9	Solid	pH	Cool 4 deg C	USEP01	C53	12/06/2023	9045D
O5680-19	E0XH0	Solid	pH	Cool 4 deg C	USEP01	C53	12/06/2023	9045D
O5680-20	E0XL8	Solid	pH	Cool 4 deg C	USEP01	C53	12/07/2023	9045D
O5680-21	E0XL8D	Solid	pH	Cool 4 deg C	USEP01	C53	12/08/2023	9045D

Date/Time 12-12-23 14:30
 Raw Sample Received by: RM
 Raw Sample Relinquished by: RM SM

WORKLIST(Hardcopy Internal Chain)

13128692

WorkList Name : PH O5680 WorkList ID : 176284 Department : Wet-Chemistry Date : 12-12-2023 13:40:19

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5680-22	E0XL8S	Solid	pH	Cool 4 deg C	USEP01	C53	12/08/2023	9045D

Date/Time 12.12.23 14:00
 Raw Sample Received by: 101001 RM SM
 Raw Sample Relinquished by:

Date/Time 12.12.23 14:30
 Raw Sample Received by: RM SM
 Raw Sample Relinquished by: 101001