

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136594

Slope : 98.5

BalanceID: WC SC-7

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W3178
BUFFER PH 7.00 GREEN 1PINT PK6	W3093
PH 10.01 BUFFER,COLOR CD 475ML	W3191
buffer solution pH 7 yellow	W3217
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

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

True Value of CCV1 = 2.00 Control Limits[+/- 0.05].

True Value of CCV2 = 12.00 Control Limits[+/- 0.05].

True Value of CCV3 = 2.00 Control Limits[+/- 0.05].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.3	4.01	07/24/2025	12:30
2	CAL2	1	Water	NA	NA	20.3	7.01	07/24/2025	12:32
3	CAL3	1	Water	NA	NA	20.3	10.02	07/24/2025	12:33
4	ICV	1	Water	NA	NA	20.3	7.02	07/24/2025	12:35
5	CCV1	1	Water	NA	NA	20.3	2.01	07/24/2025	12:38
6	Q2685-01	1	Solid	20.02	20	20.3	5.09	07/24/2025	12:45
7	Q2685-02	1	Solid	20.03	20	20.4	5.06	07/24/2025	12:47
8	Q2685-03	1	Solid	20.04	20	21.0	5.72	07/24/2025	12:50
9	Q2685-03DUP	1	Solid	20.03	20	21.3	5.74	07/24/2025	12:55
10	Q2685-04	1	Solid	20.02	20	20.1	5.11	07/24/2025	13:00
11	Q2688-01	1	Solid	20.03	20	20.2	5.06	07/24/2025	13:10
12	Q2688-02	1	Solid	20.04	20	20.1	5.04	07/24/2025	13:15
13	Q2688-03	1	Solid	20.02	20	20.7	5.10	07/24/2025	13:20
14	Q2688-04	1	Solid	20.03	20	20.6	5.07	07/24/2025	13:25
15	Q2688-05	1	Solid	20.02	20	20.7	5.06	07/24/2025	13:26
16	CCV2	1	Water	NA	NA	20.2	12.03	07/24/2025	12:40
17	Q2688-06	1	Solid	20.03	20	20.9	5.09	07/24/2025	13:44
18	Q2688-07	1	Solid	20.02	20	20.7	5.13	07/24/2025	13:47
19	Q2688-08	1	Solid	20.02	20	20.9	5.20	07/24/2025	13:50
20	Q2688-10	1	Solid	20.03	20	20.7	5.25	07/24/2025	14:00

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
21	Q2688-11	1	Solid	20.02	20	20.8	5.08	07/24/2025	14:05
22	CCV3	1	Water	NA	NA	20.2	2.02	07/24/2025	14:10

WORKLIST(Hardcopy Internal Chain)

17136594

WorkList Name : corrosivity q2688 WorkList ID : 190917 Department : Wet-Chemistry Date : 07-24-2025 11:31:00

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2685-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2685-02	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2685-03	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2685-04	COMP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-01	COMP-1	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-02	COMP-2	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-03	COMP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-04	COMP-4	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-05	COMP-5	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-06	COMP-6	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-07	COMP-7	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-08	COMP-8	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-10	SOM-103	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D
Q2688-11	SOM-77	Solid	Corrosivity	Cool 4 deg C	PSEG03	D21	07/23/2025	9045D

Date/Time 07/24/25 11:40
 Raw Sample Received by: JGC
 Raw Sample Relinquished by: JGC (sm)

Date/Time 07/24/25 17:30
 Raw Sample Received by: JGC
 Raw Sample Relinquished by: JGC (sm)