

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB136429

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].

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
1	CAL1	1	Water	NA	NA	20.2	4.01	07/11/2025	08:00
2	CAL2	1	Water	NA	NA	20.2	7.01	07/11/2025	08:01
3	CAL3	1	Water	NA	NA	20.2	10.02	07/11/2025	08:05
4	ICV	1	Water	NA	NA	20.3	7.02	07/11/2025	08:10
5	CCV1	1	Water	NA	NA	20.2	2.01	07/11/2025	08:15
6	Q2565-02	1	Solid	20.02	20	23.3	5.15	07/11/2025	08:25
7	Q2565-03	1	Solid	20.03	20	21.8	5.90	07/11/2025	08:35
8	Q2565-04	1	Solid	20.04	20	21.3	6.46	07/11/2025	08:44
9	Q2565-05	1	Solid	20.03	20	21.9	6.65	07/11/2025	08:55
10	Q2571-04	1	Solid	20.02	20	21.9	9.22	07/11/2025	09:00
11	Q2571-08	1	Solid	20.03	20	22.1	9.05	07/11/2025	09:15
12	Q2571-08DUP	1	Solid	20.04	20	22.3	9.07	07/11/2025	09:20
13	CCV2	1	Water	NA	NA	20.3	12.02	07/11/2025	09:25

WORKLIST(Hardcopy Internal Chain)

136429

WorkList Name : corrosivity q2565 WorkList ID : 190652 Department : Wet-Chemistry Date : 07-11-2025 07:41:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2565-02	MOO-25-0194-0195	Solid	Corrosivity	Cool 4 deg C	PSEG03	O11	07/10/2025	9045D
Q2565-03	MOO-25-0191	Solid	Corrosivity	Cool 4 deg C	PSEG03	O11	07/10/2025	9045D
Q2565-04	MOO-25-0196	Solid	Corrosivity	Cool 4 deg C	PSEG03	O11	07/10/2025	9045D
Q2565-05	MOO-25-0180	Solid	Corrosivity	Cool 4 deg C	PSEG03	O11	07/10/2025	9045D
Q2571-04	TP-18	Solid	Corrosivity	Cool 4 deg C	PSEG03		07/10/2025	9045D
Q2571-08	TP-17	Solid	Corrosivity	Cool 4 deg C	PSEG03	O22	07/10/2025	9045D

Date/Time 07-11-25 07:45
 Raw Sample Received by: SP WDC
 Raw Sample Relinquished by: CP SM

Date/Time 07-11-25 13:40
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: SP WDC