

Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : Iwona

Run Number: LB135919

Slope : 99.2

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	W3071
Buffer Solution, PH2 (500ml)	W3161
pH 12.00 Buffer	W3200

True Value of ICV = 7.00 Control Limits[+/- 0.05].

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	05/27/2025	13:47
2	CAL2	1	Water	NA	NA	20.2	7.00	05/27/2025	13:50
3	CAL3	1	Water	NA	NA	20.3	10.02	05/27/2025	14:05
4	ICV	1	Water	NA	NA	20.3	7.01	05/27/2025	14:30
5	CCV1	1	Water	NA	NA	20.2	2.01	05/27/2025	14:33
6	Q2109-04	1	Solid	20.02	20	22.1	5.56	05/27/2025	14:40
7	Q2109-04DUP	1	Solid	20.03	20	22.2	5.57	05/27/2025	14:41
8	Q2128-04	1	Solid	20.02	20	20.1	5.56	05/27/2025	14:44
9	Q2129-01	1	Solid	20.03	20	21.7	7.51	05/27/2025	15:00
10	Q2130-02	1	Solid	20.02	20	22.1	8.50	05/27/2025	15:10
11	CCV2	1	Water	NA	NA	20.2	12.02	05/27/2025	15:15

WORKLIST(Hardcopy Internal Chain)

135919

WorkList Name : corrosivity q2128

WorkList ID : 189765

Department : Wet-Chemistry

Date : 05-27-2025 11:38:06

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2109-04	TP-02-MHF	Solid	Corrosivity	Cool 4 deg C	PSEG03	L31	05/20/2025	9045D
Q2128-04	TP03-MHM	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/23/2025	9045D
Q2129-01	VAC-BOX-N40705	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/27/2025	9045D
Q2130-02	TP-3	Solid	Corrosivity	Cool 4 deg C	PSEG03	L41	05/27/2025	9045D

Date/Time 05/27/25 13:40

Raw Sample Received by: SP WOG

Raw Sample Relinquished by: JDCSM

Date/Time 05/27/25 16:00

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: JDCSM