



Analytical Summary Report

Analysis Method: 9045D

Analyst By : jignesh

Parameter: Corrosivity

Supervisor Review By : apatel

Run Number: LB114814

Slope : 99.7

BalanceID:

pH Meter ID : WC PH METER-1

Calibration Standards	Chemtech Log#
PH 4 BUFFER SOLUTION	W2718
buffer solution pH 7 yellow	W2627
PH 10.01 BUFFER,COLOR CD 475ML	W2809
buffer solution pH 7 yellow	W2719
Buffer Solution, PH2 (500ml)	W2806
Buffer Solution, PH12 (500ml)	W2807

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].

True Value of CCV5 = 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	21.4	4.01	06/05/2021	10:15
2	CAL2	1	Water	NA	NA	21.4	7.01	06/05/2021	10:16
3	CAL3	1	Water	NA	NA	21.5	10.03	06/05/2021	10:17
4	ICV	1	Water	NA	NA	21.5	6.99	06/05/2021	10:18
5	CCV1	1	Water	NA	NA	21.4	2.01	06/05/2021	10:19
6	M2612-21	1	Solid	20	20	23.2	8.10	06/05/2021	10:20
7	M2612-21DUP	1	Solid	20	20	23.2	8.11	06/05/2021	10:21
8	M2612-22	1	Solid	20	20	23.0	9.10	06/05/2021	10:22
9	M2612-23	1	Solid	20	20	22.9	7.83	06/05/2021	10:23
10	M2612-24	1	Solid	20	20	23.10	7.69	06/05/2021	10:24
11	M2612-25	1	Solid	20	20	23.3	7.58	06/05/2021	10:25
12	M2612-26	1	Solid	20	20	23.10	7.87	06/05/2021	10:26
13	M2612-27	1	Solid	20	20	23.2	9.12	06/05/2021	10:27
14	M2612-28	1	Solid	20	20	23.2	8.97	06/05/2021	10:28
15	M2612-29	1	Solid	20	20	23.3	9.07	06/05/2021	10:29
16	CCV2	1	Water	NA	NA	20.4	12.01	06/05/2021	10:30
17	M2612-30	1	Solid	20	20	23.3	8.87	06/05/2021	10:31
18	M2612-31	1	Solid	20	20	23.2	8.95	06/05/2021	10:32

Seq	LabID	DF	Matrix	Weight (gm)	Volume (ml)	Temperature (°C)	Result (pH)	Anal Date	Anal Time
19	M2612-32	1	Solid	20	20	23.5	8.94	06/05/2021	10:33
20	M2612-33	1	Solid	20	20	23.5	8.90	06/05/2021	10:34
21	M2612-34	1	Solid	20	20	23.6	8.89	06/05/2021	10:35
22	M2612-35	1	Solid	20	20	23.6	8.66	06/05/2021	10:36
23	M2612-36	1	Solid	20	20	23.5	8.76	06/05/2021	10:37
24	M2612-37	1	Solid	20	20	23.5	8.74	06/05/2021	10:38
25	M2612-38	1	Solid	20	20	23.5	8.61	06/05/2021	10:39
26	M2612-39	1	Solid	20	20	23.4	8.70	06/05/2021	10:40
27	CCV3	1	Water	NA	NA	20.2	2.01	06/05/2021	10:41
28	M2612-40	1	Solid	20	20	23.7	8.84	06/05/2021	10:42
29	M2613-14	1	Solid	20	20	25.2	9.10	06/05/2021	10:43
30	M2613-15	1	Solid	20	20	24.9	9.12	06/05/2021	10:44
31	M2613-16	1	Solid	20	20	25.1	9.15	06/05/2021	10:45
32	M2613-17	1	Solid	20	20	25.1	9.07	06/05/2021	10:46
33	M2613-18	1	Solid	20	20	25.10	9.15	06/05/2021	10:47
34	M2613-19	1	Solid	20	20	25.0	9.25	06/05/2021	10:48
35	M2613-20	1	Solid	20	20	25.0	9.17	06/05/2021	10:49
36	M2613-21	1	Solid	20	20	25.0	9.13	06/05/2021	10:50
37	M2613-22	1	Solid	20	20	24.5	9.05	06/05/2021	10:51
38	CCV4	1	Water	NA	NA	20.4	12.02	06/05/2021	10:52
39	M2613-23	1	Solid	20	20	24.8	8.86	06/05/2021	10:53
40	M2613-24	1	Solid	20	20	24.8	8.74	06/05/2021	10:54
41	M2613-25	1	Solid	20	20	24.8	8.86	06/05/2021	10:55
42	M2613-26	1	Solid	20	20	25.1	8.15	06/05/2021	10:56
43	M2613-26DUP	1	Solid	20	20	25.1	8.14	06/05/2021	10:57
44	CCV5	1	Water	NA	NA	20.5	2.01	06/05/2021	10:58

WORKLIST(Hardcopy Internal Chain)

LB 114814

WorkList Name : Corrosivity-60521 WorkList ID : 149544 Department : Wet-Chemistry Date : 06-05-2021 10:12:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/03/2021	Solid	M2612-21	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(6-10)	06/03/2021	9045D
06/03/2021	Solid	M2612-22	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(10-14)	06/03/2021	9045D
06/03/2021	Solid	M2612-23	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(14-18)	06/03/2021	9045D
06/03/2021	Solid	M2612-24	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(18-22)	06/03/2021	9045D
06/03/2021	Solid	M2612-25	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(22-26)	06/03/2021	9045D
06/03/2021	Solid	M2612-26	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(26-30)	06/03/2021	9045D
06/03/2021	Solid	M2612-27	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(30-34)	06/03/2021	9045D
06/03/2021	Solid	M2612-28	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(34-38)	06/03/2021	9045D
06/03/2021	Solid	M2612-29	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(38-42)	06/03/2021	9045D
06/03/2021	Solid	M2612-30	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(42-46)	06/03/2021	9045D
06/03/2021	Solid	M2612-31	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(46-50)	06/03/2021	9045D
06/03/2021	Solid	M2612-32	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(50-54)	06/03/2021	9045D
06/03/2021	Solid	M2612-33	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(54-58)	06/03/2021	9045D
06/03/2021	Solid	M2612-34	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(58-62)	06/03/2021	9045D
06/03/2021	Solid	M2612-35	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(62-66)	06/03/2021	9045D
06/03/2021	Solid	M2612-36	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(66-70)	06/03/2021	9045D
06/03/2021	Solid	M2612-37	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(70-74)	06/03/2021	9045D
06/03/2021	Solid	M2612-38	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(74-78)	06/03/2021	9045D
06/03/2021	Solid	M2612-39	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(78-82)	06/03/2021	9045D
06/03/2021	Solid	M2612-40	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(82-86)	06/03/2021	9045D
06/03/2021	Solid	M2613-14	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(86-90)	06/03/2021	9045D
06/03/2021	Solid	M2613-15	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(90-94)	06/03/2021	9045D

Date/Time 06/05/21 10:13 Date/Time 06-05-21 Date/Time 13:00
 Raw Sample Received by: KS (Webster) Raw Sample Received by: KS (Webster) Raw Sample Received by: KS (Webster)
 Raw Sample Relinquished by: KS (Webster) Raw Sample Relinquished by: KS (Webster) Raw Sample Relinquished by: KS (Webster)

WORKLIST(Hardcopy Internal Chain)

WB 114814

WorkList Name : Corrosivity-60521 WorkList ID : 149544 Department : Wet-Chemistry Date : 06-05-2021 10:12:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/03/2021	Solid	M2613-16	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(94-98)	06/03/2021	9045D
06/03/2021	Solid	M2613-17	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(98-102)	06/03/2021	9045D
06/03/2021	Solid	M2613-18	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(102-106)	06/03/2021	9045D
06/03/2021	Solid	M2613-19	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(106-110)	06/03/2021	9045D
06/03/2021	Solid	M2613-20	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(110-114)	06/03/2021	9045D
06/03/2021	Solid	M2613-21	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(114-118)	06/03/2021	9045D
06/03/2021	Solid	M2613-22	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(118-122)	06/03/2021	9045D
06/03/2021	Solid	M2613-23	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(122-126)	06/03/2021	9045D
06/03/2021	Solid	M2613-24	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(126-130)	06/03/2021	9045D
06/03/2021	Solid	M2613-25	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(130-134)	06/03/2021	9045D
06/03/2021	Solid	M2613-26	Corrosivity	Cool 4 deg C	WALS01	F21	18-B12(134-138)	06/03/2021	9045D

Date/Time 06/05/21 10:13
 Raw Sample Received by: JP 104 (Wetchem)
 Raw Sample Relinquished by: KS (Wetchem)

Date/Time 06/05/21 13:00
 Raw Sample Received by: KS (Wetchem)
 Raw Sample Relinquished by: JP 104 (Wetchem)