

## TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/06/2023

Run Number: LB127148

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/06/2023 10:00 TEMP1 OUT: 103 °C 09/06/2023 11:00  
 TEMP2 IN: 104 °C 09/06/2023 11:30 TEMP2 OUT: 104 °C 09/06/2023 12:30  
 TEMP3 IN: 104 °C 09/06/2023 16:00 TEMP3 OUT: 103 °C 09/07/2023 07:00  
 TEMP4 IN: 104 °C 09/07/2023 07:30 TEMP4 OUT: 103 °C 09/07/2023 09:00

| Dish # | Lab ID      | Client ID  | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | Original weight 1st Dish+Sample weight after Drying @103-@105°C (g) | Constant weight 2nd Dish+Sample weight after Drying @103-@105°C (g) | Final Constant weight Final Dish+Sample weight after Drying @103-@105°C (g) | Weight (g) | Result (mg/L) |
|--------|-------------|------------|-----------------------|-----------------------------|-----------------|---------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------|------------|---------------|
| 1      | LB127148BL  | LB127148BL | 96.8743               | 96.8743                     | 100             | 96.8743                                                             | 96.8743                                                             | 96.8743                                                                     | 0.0000     | 0             |
| 2      | O4299-09    | MW-01      | 101.9742              | 101.9742                    | 100             | 104.0806                                                            | 104.0806                                                            | 104.0810                                                                    | 2.1064     | 21064         |
| 3      | O4299-09DUP | MW-01DUP   | 68.8085               | 68.8085                     | 100             | 70.8474                                                             | 70.8474                                                             | 70.8474                                                                     | 2.0389     | 20389         |
| 4      | O4299-10    | TWP-01     | 90.7181               | 90.7181                     | 100             | 91.3077                                                             | 91.3077                                                             | 91.3077                                                                     | 0.5896     | 5896          |

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

VB 127148

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts w o4299

WorkList ID : 173322

Department : Wet-Chemistry

Date : 09-06-2023 11:22:15

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| O4299-09 | MW-01           | Water  | TS   | Cool 4 deg C | LIRO01   | N11                         | 09/05/2023   | SM2540 B |
| O4299-10 | TWP-01          | Water  | TS   | Cool 4 deg C | LIRO01   | N11                         | 09/05/2023   | SM2540 B |

Date/Time 09/06/23 12:30

Raw Sample Received by: 28/WC

Raw Sample Relinquished by: JDCSM

Date/Time 09/06/23

Raw Sample Received by: JDCSM

Raw Sample Relinquished by: 28(WC)

16:10

JDCSM

28(WC)