

**TOTAL SOLIDS - SM2540B**

**SUPERVISOR:** Iwona

**ANALYST:** Niha

**Date:** 07/16/2024

**Run Number:** LB131656

**BalanceID:** WC SC-6

**OvenID:** WC OVEN-1

**ThermometerID:** WET OVEN#1

**TEMP1 IN:** 103 °C 07/16/2024 11:00 **TEMP1 OUT:** 103 °C 07/16/2024 12:00  
**TEMP2 IN:** 104 °C 07/16/2024 12:30 **TEMP2 OUT:** 104 °C 07/16/2024 13:30  
**TEMP3 IN:** 104 °C 07/16/2024 15:45 **TEMP3 OUT:** 103 °C 07/17/2024 08:00  
**TEMP4 IN:** 104 °C 07/17/2024 08:30 **TEMP4 OUT:** 103 °C 07/17/2024 10:00

| Dish # | Lab ID      | Client ID        | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Dish + Sample Weight (g) | Original weight 1st Dish+Sample weight after Drying @103-@105°C | Constant weight 2nd Dish+Sample weight after Drying @103-@105°C | Final Constant weight Final Dish+Sample weight after Drying @103-@105°C | Weight (g) | Result % |
|--------|-------------|------------------|-----------------------|-----------------------------|--------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------|------------|----------|
| 1      | LB131656BL  | LB131656BL       | 75.9748               | 75.9748                     | 75.9748                  | 75.9748                                                         | 75.9748                                                         | 75.9748                                                                 | 0.0000     | 0        |
| 2      | P3246-03    | WC-CTW2-BL-01    | 82.3563               | 82.3563                     | 112.0575                 | 101.3270                                                        | 101.3270                                                        | 101.3270                                                                | 18.9707    | 63.9     |
| 3      | P3246-03DUP | WC-CTW2-BL-01DUP | 83.4109               | 83.4109                     | 113.1235                 | 102.5870                                                        | 102.5870                                                        | 102.5870                                                                | 19.1761    | 64.5     |
| 4      | P3246-08    | WC-CTW2-BL-02    | 85.0828               | 85.0828                     | 117.9353                 | 111.2220                                                        | 111.2220                                                        | 111.2220                                                                | 26.1392    | 79.6     |
| 5      | P3246-13    | WC-CTW2-BL-03    | 88.9522               | 88.9522                     | 123.7671                 | 120.5430                                                        | 120.5430                                                        | 120.5430                                                                | 31.5908    | 90.7     |
| 6      | P3246-18    | WC-CTW2-BL-04    | 92.5547               | 92.5547                     | 125.5281                 | 118.2780                                                        | 118.2780                                                        | 118.2780                                                                | 25.7233    | 78       |
| 7      | P3246-23    | WC-CTW2-BL-05    | 85.4691               | 85.4691                     | 117.5507                 | 110.5490                                                        | 110.5490                                                        | 110.5490                                                                | 25.0799    | 78.2     |
| 8      | P3246-28    | WC-CTW2-BL-06    | 90.2838               | 90.2838                     | 123.1291                 | 118.7210                                                        | 118.7210                                                        | 118.7210                                                                | 28.4372    | 86.6     |

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

$$\text{Result \%} = (C - A) * 100 / (B - A)$$

# WORKLIST(Hardcopy Internal Chain)

LB131656

WorkList Name : TS-07152024

WorkList ID : 181845

Department : Wet-Chemistry

Date : 07-15-2024 12:18:50

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| P3246-03 | WC-CTW2-BL-01   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |
| P3246-08 | WC-CTW2-BL-02   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |
| P3246-13 | WC-CTW2-BL-03   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |
| P3246-18 | WC-CTW2-BL-04   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |
| P3246-23 | WC-CTW2-BL-05   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |
| P3246-28 | WC-CTW2-BL-06   | Solid  | TS   | Cool 4 deg C | ENTA05   | C41                         | 07/12/2024   | SM2540 B |

Date/Time 07.16.2024, 14:00  
 Raw Sample Received by: NF(wc)  
 Raw Sample Relinquished by: CP SN

Date/Time 07.16.2024, 17:00  
 Raw Sample Received by: CP SN  
 Raw Sample Relinquished by: NF(wc)