

**TOTAL SOLIDS - SM2540B**

**SUPERVISOR:** Iwona

**ANALYST:** jignesh

**Date:** 06/26/2025

**Run Number:** LB136287

**BalanceID:** WC SC-6

**OvenID:** WC OVEN-1

**ThermometerID:** WET OVEN#1

**TEMP1 IN:** 104 °C 06/26/2025 09:00 **TEMP1 OUT:** 104 °C 06/26/2025 10:00  
**TEMP2 IN:** 103 °C 06/26/2025 10:30 **TEMP2 OUT:** 104 °C 06/26/2025 11:30  
**TEMP3 IN:** 104 °C 06/26/2025 15:00 **TEMP3 OUT:** 103 °C 06/27/2025 07:30  
**TEMP4 IN:** 104 °C 06/27/2025 08:00 **TEMP4 OUT:** 104 °C 06/27/2025 09:30

| 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 (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 % |
|--------|-------------|------------------|-----------------------|-----------------------------|--------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------|------------|----------|
| 1      | LB136287BL  | LB136287BL       | 89.6351               | 89.6351                     | 89.6351                  | 89.6351                                                             | 89.6351                                                             | 89.6351                                                                     | 0.0000     | 0        |
| 2      | Q2409-02    | COP-SOIL-PILE    | 87.4641               | 87.4641                     | 110.2143                 | 109.3875                                                            | 109.3875                                                            | 109.3880                                                                    | 21.9234    | 96.4     |
| 3      | Q2409-02DUP | COP-SOIL-PILEDUP | 88.4177               | 88.4177                     | 111.9797                 | 111.1504                                                            | 111.1504                                                            | 111.1500                                                                    | 22.7327    | 96.5     |

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)

W 136287

WorkList Name : ts s q2409

WorkList ID : 190407

Department : Wet-Chemistry

Date : 06-26-2025 11:00:57

| Sample   | Customer Sample                                   | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|---------------------------------------------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| Q2409-02 | <input checked="" type="checkbox"/> COP-SOIL-PILE | Solid  | TS   | Cool 4 deg C | COPP02   | D51                         | 06/24/2025   | SM2540 B |

Date/Time 06/26/25 12:30  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]

Date/Time 06/26/25 15:30  
Raw Sample Received by: [Signature]  
Raw Sample Relinquished by: [Signature]