

**TOTAL SOLIDS - SM2540B**

**SUPERVISOR:** Iwona

**ANALYST:** jignesh

**Date:** 04/14/2025

**Run Number:** LB135417

**BalanceID:** WC SC-5

**OvenID:** WC OVEN-1

**ThermometerID:** WET OVEN#1

**TEMP1 IN:** 104 °C 04/14/2025 11:00 **TEMP1 OUT:** 103 °C 04/14/2025 12:00  
**TEMP2 IN:** 104 °C 04/14/2025 12:30 **TEMP2 OUT:** 103 °C 04/14/2025 13:30  
**TEMP3 IN:** 104 °C 04/14/2025 16:00 **TEMP3 OUT:** 103 °C 04/15/2025 07:30  
**TEMP4 IN:** 104 °C 04/15/2025 08:00 **TEMP4 OUT:** 103 °C 04/15/2025 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      | LB135417BL  | LB135417BL    | 64.8596               | 64.8596                     | 64.8596                  | 64.8596                                                             | 64.8596                                                             | 64.8596                                                                     | 0.0000     | 0        |
| 2      | Q1800-02    | WC-A4-01-C    | 59.3919               | 59.3919                     | 81.1876                  | 77.1450                                                             | 77.1450                                                             | 77.1450                                                                     | 17.7531    | 81.5     |
| 3      | Q1800-02DUP | WC-A4-01-CDUP | 55.8836               | 55.8836                     | 76.6116                  | 72.7822                                                             | 72.7822                                                             | 72.7822                                                                     | 16.8986    | 81.5     |

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)

UB 135417

WorkList Name : ts q1800 s      WorkList ID : 188911      Department : Wet-Chemistry      Date : 04-14-2025 13:51:52

| Sample   | Customer Sample | Matrix | Test | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method   |
|----------|-----------------|--------|------|--------------|----------|-----------------------------|--------------|----------|
| Q1800-02 | WC-A4-01-C      | Solid  | TS   | Cool 4 deg C | ENTA05   | L41                         | 04/11/2025   | SM2540 B |

Date/Time 04.14.25 16:20  
Raw Sample Received by: SP 500  
Raw Sample Relinquished by: SP 500

Date/Time 04.14.25 16:30  
Raw Sample Received by: CP 500  
Raw Sample Relinquished by: SP 500