



TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: jignesh

Date: 06/26/2021

OVEN IN TEMP1: 104 °C

OVEN OUT TEMP1: 103 °C

DATE & TIME IN1: 06/25/2021 16:00 DATE & TIME OUT1: 06/26/2021 08:00

OVEN IN TEMP2: 103 °C

OVEN OUT TEMP2: 103 °C

DATE & TIME IN2: 06/26/2021 08:30 DATE & TIME OUT2: 06/26/2021 10:00

Run Number: LB115101

BalanceID: WC SC-3

OvenID: WC OVEN-1

| Dish # | Lab ID      | Client ID  | Empty Dish Weight (g) | Final Empty Dish Weight (g) | Sample Vol (ml) | 1st Dish+Sample weight after Drying @103-@105°C (g) | 2nd Dish+Sample weight after Drying @103-@105°C (g) | Final Dish+Sample weight after Drying @103-@105°C (g) | Weight (g) | Result (mg/L) |
|--------|-------------|------------|-----------------------|-----------------------------|-----------------|-----------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------|------------|---------------|
| 1      | LB115101BL  | LB115101BL | 148.6731              | 148.6731                    | 100             | 148.6732                                            | 148.6732                                            | 148.6732                                              | 0.0001     | 1             |
| 2      | M2860-01    | ASH        | 152.9771              | 152.9771                    | 100             | 152.9879                                            | 152.9879                                            | 152.9879                                              | 0.0108     | 108           |
| 3      | M2860-01DUP | ASHDUP     | 152.7595              | 152.7595                    | 100             | 152.7701                                            | 152.7701                                            | 152.7701                                              | 0.0106     | 106           |

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

JB 115101

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : astm ts m2860      WorkList ID : 150115      Department : Wet-Chemistry      Date : 06-25-2021 11:49:52

| Due Date   | Matrix | Sample   | Test      | Preservative | Customer | Raw Sample Storage Location | Customer Sample | Collect Date | Method   |
|------------|--------|----------|-----------|--------------|----------|-----------------------------|-----------------|--------------|----------|
| 06/29/2021 | Solid  | M2860-01 | ✓ ASTM TS | Cool 4 deg C | FREE02   | J41                         | ASH             | 06/24/2021   | SM2540 B |

Date/Time 06/25/21 12:10  
Raw Sample Received by: Jo [Signature]  
Raw Sample Relinquished by: Jo [Signature]

Date/Time 06/25/21 16:10  
Raw Sample Received by: Jo [Signature]  
Raw Sample Relinquished by: Jo [Signature]