

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/03/2024

Run Number: LB132729

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/03/2024 11:00 TEMP1 OUT: 103 °C 10/03/2024 12:00
 TEMP2 IN: 104 °C 10/03/2024 12:30 TEMP2 OUT: 103 °C 10/03/2024 13:30
 TEMP3 IN: 104 °C 10/03/2024 15:50 TEMP3 OUT: 103 °C 10/04/2024 07:30
 TEMP4 IN: 104 °C 10/04/2024 08:00 TEMP4 OUT: 104 °C 10/04/2024 09:30

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	LB132729BL	LB132729BL	65.8937	65.8937	100	65.8937	65.8937	65.8937	0.0000	0
2	P4258-02	Chamberlain Ave	91.0444	91.0444	100	91.0498	91.0498	91.0498	0.0054	54
3	P4258-02DUP	Chamberlain AveDUP	110.2406	110.2406	100	110.2461	110.2461	110.2460	0.0055	55

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

✓ 132729

WorkList Name : ASTM TS P4258 WorkList ID : 184086 Department : Wet-Chemistry Date : 10-03-2024 11:32:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4258-02	Chamberlain Ave	Solid	ASTM TS	Cool 4 deg C	ROMA02	H11	10/01/2024	SM2540 B

Date/Time 10/03/24 12:00
Raw Sample Received by: JB WJC
Raw Sample Relinquished by: JB WJC

Date/Time 10/03/24 11:00
Raw Sample Received by: JB WJC
Raw Sample Relinquished by: JB WJC