

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 08/18/2023

Run Number: LB126919

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/18/2023 11:00 TEMP1 OUT: 103 °C 08/18/2023 12:00
 TEMP2 IN: 104 °C 08/18/2023 12:30 TEMP2 OUT: 104 °C 08/18/2023 13:30
 TEMP3 IN: 104 °C 08/18/2023 16:00 TEMP3 OUT: 103 °C 08/19/2023 07:00
 TEMP4 IN: 104 °C 08/19/2023 07:30 TEMP4 OUT: 103 °C 08/19/2023 09:00

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	LB126919BL	LB126919BL	78.9651	78.9651	100	78.9651	78.9651	78.9651	0.0000	0
2	O4074-01	MAPLE-SHADE-COMP	91.3695	91.3695	100	91.4021	91.4021	91.4021	0.0326	326
3	O4074-01DUP	MAPLE-SHADE-COMPDUP	89.8652	89.8652	100	89.8965	89.8965	89.8965	0.0313	313

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

126919

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 04074 w

WorkList ID : 172834

Department : Wet-Chemistry

Date : 08-18-2023 13:03:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4074-01	MAPLE-SHADE-COMP	Water	TS	Cool 4 deg C	PSEG03	N11	08/17/2023	SM2540 B

Date/Time 08-18-23 13:15
Raw Sample Received by: 901001
Raw Sample Relinquished by: 901001

Date/Time 08-18-23 16:30
Raw Sample Received by: 901001
Raw Sample Relinquished by: 901001