

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 08/28/2023

Run Number: LB127035

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/28/2023 08:00 TEMP1 OUT: 103 °C 08/28/2023 09:00
 TEMP2 IN: 104 °C 08/28/2023 09:30 TEMP2 OUT: 103 °C 08/28/2023 10:30
 TEMP3 IN: 104 °C 08/28/2023 16:00 TEMP3 OUT: 103 °C 08/29/2023 07:00
 TEMP4 IN: 103 °C 08/29/2023 07:30 TEMP4 OUT: 104 °C 08/29/2023 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	LB127035BL	LB127035BL	58.9674	58.9674	100	58.9674	58.9674	58.9674	0.0000	0
2	O4170-03	WC-SCAS-01	156.6230	156.6230	100	156.6380	156.6380	156.6380	0.0150	150
3	O4170-03DUP	WC-SCAS-01DUP	152.2017	152.2017	100	152.2164	152.2164	152.2160	0.0147	147

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)

127035

WorkList Name : ASTM TS O4170 WorkList ID : 173084 Department : Wet-Chemistry Date : 08-28-2023 10:27:48

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4170-03	WC-SCAS-01	Solid	ASTM TS	Cool 4 deg C	ENTA05	N11	08/25/2023	SM2540 B

Date/Time 08/28/23 10:30
 Raw Sample Received by: 70 162C1
 Raw Sample Relinquished by: 70 162C1

Date/Time 08/28/23 16:20
 Raw Sample Received by: 70 162C2
 Raw Sample Relinquished by: 70 162C2