



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/17/2023

Run Number: LB126008

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/17/2023 07:00 TEMP1 OUT: 103 °C 06/17/2023 08:00
TEMP2 IN: 104 °C 06/17/2023 08:30 TEMP2 OUT: 103 °C 06/17/2023 09:30
TEMP3 IN: 104 °C 06/17/2023 15:30 TEMP3 OUT: 103 °C 06/18/2023 07:00
TEMP4 IN: 104 °C 06/18/2023 07:30 TEMP4 OUT: 103 °C 06/18/2023 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	LB126008BL	LB126008BL	86.9742	86.9742	100	86.9742	86.9742	86.9742	0.0000	0
2	O3282-03	WC-NEX-001	89.1031	89.1031	100	89.1260	89.1260	89.1260	0.0229	229
3	O3282-03DUP	WC-NEX-001DUP	98.4085	98.4085	100	98.4317	98.4317	98.4317	0.0232	232
4	O3282-08	WC-NEX-002	94.8269	94.8269	100	94.8576	94.8576	94.8576	0.0307	307

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

W126008

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM TS O3282 WorkList ID : 170990 Department : Wet-Chemistry Date : 06-17-2023 09:02:20

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3282-03	WC-NEX-001	Solid	ASTM TS	Cool 4 deg C	ENTA05	G11	06/14/2023	SM2540 B
O3282-08	WC-NEX-002	Solid	ASTM TS	Cool 4 deg C	ENTA05	G11	06/14/2023	SM2540 B

Date/Time 06.17.23 09:15:00
Raw Sample Received by: JS (WC)
Raw Sample Relinquished by: JS (WC)

Date/Time 06.17.23 16:00
Raw Sample Received by: JS (WC)
Raw Sample Relinquished by: JS (WC)