



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/22/2023

Run Number: LB126126

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/22/2023 11:00 TEMP1 OUT: 103 °C 06/22/2023 12:00
TEMP2 IN: 104 °C 06/22/2023 12:30 TEMP2 OUT: 104 °C 06/22/2023 13:30
TEMP3 IN: 104 °C 06/22/2023 16:10 TEMP3 OUT: 103 °C 06/23/2023 07:30
TEMP4 IN: 104 °C 06/23/2023 08:00 TEMP4 OUT: 103 °C 06/23/2023 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	LB126126BL	LB126126BL	75.9641	75.9641	100	75.9641	75.9641	75.9641	0.0000	0
2	O3357-03	WC-SCAN-01	89.9222	89.9222	100	89.9470	89.9470	89.9470	0.0248	248
3	O3357-08	WC-SCAN-02	63.7835	63.7835	100	63.8007	63.8007	63.8007	0.0172	172
4	O3357-13	WC-SCAN-03	97.2824	97.2824	100	97.3073	97.3073	97.3073	0.0249	249
5	O3357-18	WC-SCAN-04	89.9322	89.9322	100	89.9586	89.9586	89.9586	0.0264	264
6	O3357-18DUP	WC-SCAN-04DUP	90.6812	90.6812	100	90.7087	90.7087	90.7087	0.0275	275

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

WP 126126

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM TS O3357		WorkList ID : 171215		Department : Wet-Chemistry		Date : 06-22-2023 14:12:54		
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3357-03	WC-SCAN-01	Solid	ASTM TS	Cool 4 deg C	ENTA05	H11	06/19/2023	SM2540 B
O3357-08	WC-SCAN-02	Solid	ASTM TS	Cool 4 deg C	ENTA05	H11	06/19/2023	SM2540 B
O3357-13	WC-SCAN-03	Solid	ASTM TS	Cool 4 deg C	ENTA05	H11	06/19/2023	SM2540 B
O3357-18	WC-SCAN-04	Solid	ASTM TS	Cool 4 deg C	ENTA05	H11	06/19/2023	SM2540 B

Date/Time 06/22-23 14:25
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: JD (WC)

Date/Time 06-22-23 16:30
Raw Sample Received by: JD (WC)
Raw Sample Relinquished by: JD (WC)