

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 04/16/2025

Run Number: LB135451

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 04/16/2025 11:00 **TEMP1 OUT:** 104 °C 04/16/2025 12:00
TEMP2 IN: 103 °C 04/16/2025 12:30 **TEMP2 OUT:** 104 °C 04/16/2025 13:30
TEMP3 IN: 104 °C 04/16/2025 15:40 **TEMP3 OUT:** 103 °C 04/17/2025 08:00
TEMP4 IN: 104 °C 04/17/2025 08:30 **TEMP4 OUT:** 103 °C 04/17/2025 10:00

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	LB135451BL	LB135451BL	80.3671	80.3671	100	80.3671	80.3671	80.3671	0.0000	0
2	Q1800-04	WC-A4-01-C	110.2039	110.2039	100	110.3124	110.3124	110.3120	0.1085	1085
3	Q1800-04DUP	WC-A4-01-CDUP	106.1295	106.1295	100	106.2328	106.2328	106.2330	0.1033	1033

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)

JB 105451

WorkList Name : ASTM TS Q1800

WorkList ID : 188965

Department : Wet-Chemistry

Date : 04-16-2025 11:42:50

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1800-04	WC-A4-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	L41	04/11/2025	SM2540 B

Date/Time 04-16-25 11:50
 Raw Sample Received by: JB WWC
 Raw Sample Relinquished by: JB WWC

Date/Time 04-16-25 16:00
 Raw Sample Received by: JB WWC
 Raw Sample Relinquished by: JB WWC