

TOTAL SOLIDS - SM2540B

SUPERVISOR: rubina

ANALYST: jignesh

Date: 08/26/2025

Run Number: LB136964

BalanceID: WC-SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 08/26/2025 10:00 **TEMP1 OUT:** 103 °C 08/26/2025 11:00
TEMP2 IN: 104 °C 08/26/2025 11:30 **TEMP2 OUT:** 103 °C 08/26/2025 12:30
TEMP3 IN: 104 °C 08/26/2025 15:00 **TEMP3 OUT:** 103 °C 08/27/2025 07:30
TEMP4 IN: 104 °C 08/27/2025 08:00 **TEMP4 OUT:** 103 °C 08/27/2025 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	LB136964BL	LB136964BL	148.5631	148.5631	100	148.5632	148.5632	148.5632	0.0001	1
2	Q2954-11	BRIDGE	156.5913	156.5913	100	156.6371	156.6371	156.6371	0.0458	458
3	Q2954-11DUP	BRIDGEDUP	152.1955	152.1955	100	152.2399	152.2399	152.2399	0.0444	444

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)

LB 136964

WorkList Name : ts w q2955 WorkList ID : 191484 Department : Wet-Chemistry Date : 08-26-2025 09:57:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2954-11	BRIDGE	Water	TS	Cool 4 deg C	PSEG03	D41	08/25/2025	SM2540 B

Date/Time 08/26/25 12:30
Raw Sample Received by: JWC
Raw Sample Relinquished by: JWC

Date/Time 08/26/25 16:00
Raw Sample Received by: JWC
Raw Sample Relinquished by: JWC