

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/24/2025

Run Number: LB137297

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/24/2025 11:00 **TEMP1 OUT:** 103 °C 09/24/2025 12:00
TEMP2 IN: 104 °C 09/24/2025 12:30 **TEMP2 OUT:** 103 °C 09/24/2025 13:30
TEMP3 IN: 104 °C 09/24/2025 15:30 **TEMP3 OUT:** 103 °C 09/25/2025 07:00
TEMP4 IN: 104 °C 09/25/2025 07:30 **TEMP4 OUT:** 103 °C 09/25/2025 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	LB137297BL	LB137297BL	148.5963	148.5963	100	148.5964	148.5964	148.5964	0.0001	1
2	Q3168-05	TOTES COMP#1	151.2403	151.2403	100	151.2553	151.2553	151.2553	0.0150	150
3	Q3168-05DUP	TOTES COMP#1DUP	152.1856	152.1856	100	152.2008	152.2008	152.2008	0.0152	152
4	Q3168-06	TOTES COMP#2	152.1856	152.1856	100	152.2215	152.2215	152.2215	0.0359	359

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)

137297

WorkList Name : ts q3178 w WorkList ID : 192044 Department : Wet-Chemistry Date : 09-24-2025 11:22:20

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3168-05	TOTES COMP#1	Water	TS	Cool 4 deg C	PSEG03	J11	09/23/2025	SM2540 B
Q3168-06	TOTES COMP#2	Water	TS	Cool 4 deg C	PSEG03	J11	09/23/2025	SM2540 B

Date/Time 09/24/25 12:30
Raw Sample Received by: SB (WCI)
Raw Sample Relinquished by: JTC (SM)

Date/Time 09/24/25 16:00
Raw Sample Received by: JTC (SM)
Raw Sample Relinquished by: SB (WCI)