

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/28/2025

Run Number: LB137675

BalanceID: WC SC-5

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 10/28/2025 11:00 TEMP1 OUT: 103 °C 10/28/2025 12:00
 TEMP2 IN: 104 °C 10/28/2025 12:30 TEMP2 OUT: 103 °C 10/28/2025 13:30
 TEMP3 IN: 104 °C 10/28/2025 17:00 TEMP3 OUT: 103 °C 10/29/2025 07:30
 TEMP4 IN: 104 °C 10/29/2025 08:00 TEMP4 OUT: 103 °C 10/29/2025 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	LB137675BL	LB137675BL	185.6371	185.6371	100	185.6371	185.6371	185.6371	0.0000	0
2	LB137675BS	LB137675BS	149.3037	149.3037	100	149.3519	149.3519	149.3519	0.0482	482
3	Q3477-03	SOUTH-MAHWAH-WATER	143.5378	143.5378	100	143.5667	143.5667	143.5667	0.0289	289
4	Q3477-03DUP	SOUTH-MAHWAH-WATERDUP	156.5521	156.5521	100	156.5807	156.5807	156.5807	0.0286	286

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

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

UB 137675

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts q3477 w WorkList ID : 192737 Department : Wet-Chemistry Date : 10-28-2025 14:02:40

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3477-03 F	SOUTH-MAHWAH-WATER	Water	TS	Cool 4 deg C	PSEG03	D41	10/28/2025	SM2540 B

Date/Time 10/28/25 14:30
Raw Sample Received by: JF Webb
Raw Sample Relinquished by: JTCsm

Date/Time 10/28/25 17:30
Raw Sample Received by: JTCsm
Raw Sample Relinquished by: JF Webb