

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 01/08/2025

Run Number: LB134197

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/08/2025 11:00 **TEMP1 OUT:** 103 °C 01/08/2025 12:00
TEMP2 IN: 104 °C 01/08/2025 12:30 **TEMP2 OUT:** 104 °C 01/08/2025 13:30
TEMP3 IN: 104 °C 01/08/2025 16:00 **TEMP3 OUT:** 103 °C 01/09/2025 07:30
TEMP4 IN: 104 °C 01/09/2025 08:00 **TEMP4 OUT:** 104 °C 01/09/2025 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	LB134197BL	LB134197BL	85.6397	85.6397	100	85.6397	85.6397	85.6397	0.0000	0
2	Q1033-01	28612	91.6034	91.6034	100	91.6859	91.6859	91.6859	0.0825	825
3	Q1033-01DUP	28612DUP	90.2944	90.2944	100	90.3795	90.3795	90.3795	0.0851	851

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)

87 13497

WorkList Name : TS W Q1033 WorkList ID : 186817 Department : Wet-Chemistry Date : 01-08-2025 14:06:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1033-01 - K	28612	Water	TS	Cool 4 deg C	PSEG03	N41	01/08/2025	SM2540 B

Date/Time 01-08-25 14:20
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 01-08-25 16:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]