

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/11/2025

Run Number: LB136100

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/11/2025 09:00 **TEMP1 OUT:** 104 °C 06/11/2025 10:00
TEMP2 IN: 103 °C 06/11/2025 10:30 **TEMP2 OUT:** 104 °C 06/11/2025 11:30
TEMP3 IN: 103 °C 06/11/2025 15:30 **TEMP3 OUT:** 103 °C 06/12/2025 07:30
TEMP4 IN: 104 °C 06/12/2025 08:00 **TEMP4 OUT:** 103 °C 06/12/2025 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	LB136100BL	LB136100BL	91.0537	91.0537	100	91.0537	91.0537	91.0537	0.0000	0
2	Q2286-03	LAW-25-0084	85.4960	85.4960	100	86.1463	86.1463	86.1463	0.6503	6503
3	Q2286-03DUP	LAW-25-0084DUP	90.5289	90.5289	100	91.1838	91.1838	91.1838	0.6549	6549

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)

VB 136100

WorkList Name : ts w q2286

WorkList ID : 190108

Department : Wet-Chemistry

Date : 06-11-2025 11:13:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2286-03	L LAW-25-0084	Water	TS	Cool 4 deg C	PSEG03	D41	06/10/2025	SM2540 B

Date/Time 06.11.25 11:30

Raw Sample Received by: SO WOR

Raw Sample Relinquished by: [Signature]

Date/Time 06.11.25

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]