

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/14/2025

Run Number: LB136455

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/14/2025 12:00 TEMP1 OUT: 103 °C 07/14/2025 13:00
 TEMP2 IN: 104 °C 07/14/2025 13:30 TEMP2 OUT: 104 °C 07/14/2025 14:30
 TEMP3 IN: 104 °C 07/14/2025 15:40 TEMP3 OUT: 103 °C 07/15/2025 07:30
 TEMP4 IN: 104 °C 07/15/2025 08:00 TEMP4 OUT: 104 °C 07/15/2025 09:35

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	LB136455BL	LB136455BL	85.9631	85.9631	100	85.9631	85.9631	85.9631	0.0000	0
2	Q2578-04	WC-A5-01-C	156.5811	156.5811	100	156.6469	156.6469	156.6470	0.0658	658
3	Q2578-04DUP	WC-A5-01-CDUP	142.7876	142.7876	100	142.8523	142.8523	142.8520	0.0647	647
4	Q2578-08	WC-A2-09-C	152.1814	152.1814	100	152.2348	152.2348	152.2350	0.0534	534
5	Q2578-12	WC-A2-10-C	106.1470	106.1470	100	106.2342	106.2342	106.2340	0.0872	872
6	Q2578-16	WC-A2-11-C	110.2228	110.2228	100	110.2946	110.2946	110.2950	0.0718	718
7	Q2578-20	WC-A2-12-C	70.8490	70.8490	100	70.9515	70.9515	70.9515	0.1025	1025
8	Q2579-04	WC-A2-13-C	76.7959	76.7959	100	76.8487	76.8487	76.8487	0.0528	528
9	Q2579-08	WC-A2-14-C	69.0157	69.0157	100	69.1035	69.1035	69.1035	0.0878	878

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)

W7196455

WorkList Name : astm ts q2579

WorkList ID : 190707

Department : Wet-Chemistry

Date : 07-14-2025 10:50:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2578-04	WC-A5-01-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2578-08	WC-A2-09-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2578-12	WC-A2-10-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2578-16	WC-A2-11-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2578-20	WC-A2-12-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2579-04	WC-A2-13-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B
Q2579-08	WC-A2-14-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	D41	07/10/2025	SM2540 B

Date/Time 07/14/25 12:30

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 07/14/25 16:00

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]