

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/06/2025

Run Number: LB136050

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/06/2025 12:00 **TEMP1 OUT:** 104 °C 06/06/2025 13:00
TEMP2 IN: 103 °C 06/06/2025 13:30 **TEMP2 OUT:** 104 °C 06/06/2025 14:30
TEMP3 IN: 104 °C 06/06/2025 17:30 **TEMP3 OUT:** 103 °C 06/09/2025 07:00
TEMP4 IN: 104 °C 06/09/2025 07:30 **TEMP4 OUT:** 103 °C 06/09/2025 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	LB136050BL	LB136050BL	87.4632	87.4632	100	87.4632	87.4632	87.4632	0.0000	0
2	Q2235-04	WC-A2-08-C	110.2157	110.2157	100	110.3038	110.3038	110.3040	0.0881	881
3	Q2236-04	WC-A4-05A-C	106.1407	106.1407	100	106.2270	106.2270	106.2270	0.0863	863
4	Q2236-08	WC-A2-04-C	152.1751	152.1751	100	152.3380	152.3380	152.3380	0.1629	1629
5	Q2236-12	WC-A2-05-C	152.7697	152.7697	100	152.8733	152.8733	152.8730	0.1036	1036
6	Q2236-16	WC-A2-06-C	142.5585	142.5585	100	143.6713	143.6713	143.6710	1.1128	11128
7	Q2236-20	WC-A2-07-C	156.5819	156.5819	100	156.7732	156.7732	156.7730	0.1913	1913
8	Q2236-20DUP	WC-A2-07-CDUP	142.7888	142.7888	100	142.9801	142.9801	142.9800	0.1913	1913

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)

Q 136050

WorkList Name : astm ts q2235 WorkList ID : 190011 Department : Wet-Chemistry Date : 06-06-2025 15:16:49

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2235-04	WC-A2-08-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N41	06/04/2025	SM2540 B
Q2236-04	WC-A4-05A-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N31	06/04/2025	SM2540 B
Q2236-08	WC-A2-04-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N31	06/04/2025	SM2540 B
Q2236-12	WC-A2-05-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N31	06/04/2025	SM2540 B
Q2236-16	WC-A2-06-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N31	06/04/2025	SM2540 B
Q2236-20	WC-A2-07-C	Solid	ASTM TS	Cool 4 deg C	ENTA05	N31	06/04/2025	SM2540 B

Date/Time 06/06/25 16:00
 Raw Sample Received by: SP (WC)
 Raw Sample Relinquished by: SP (WC)

Date/Time 06/06/25 18:00
 Raw Sample Received by: SP (WC)
 Raw Sample Relinquished by: SP (WC)