

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 03/24/2025

Run Number: LB135161

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 03/24/2025 12:00 TEMP1 OUT: 103 °C 03/24/2025 13:00
 TEMP2 IN: 104 °C 03/24/2025 13:30 TEMP2 OUT: 103 °C 03/24/2025 14:30
 TEMP3 IN: 104 °C 03/24/2025 16:25 TEMP3 OUT: 103 °C 03/25/2025 08:00
 TEMP4 IN: 104 °C 03/25/2025 08:30 TEMP4 OUT: 103 °C 03/25/2025 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Dish + Sample Weight (g)	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 %
1	LB135161BL	LB135161BL	96.3021	96.3021	96.3021	96.3021	96.3021	96.3021	0.0000	0
2	Q1626-01	CO-32-1	55.8868	55.8868	76.7467	75.6709	75.6709	75.6709	19.7841	94.8
3	Q1626-01DUP	CO-32-1DUP	59.3954	59.3954	81.6202	80.5490	80.5490	80.5490	21.1536	95.2
4	Q1632-01	PIER-1-2	82.3405	82.3405	100.1333	98.6953	98.6953	98.6953	16.3548	91.9

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

$$\text{Result \%} = (C - A) * 100 / (B - A)$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS Q1626 S

WorkList ID : 188481

Department : Wet-Chemistry

Date : 03-24-2025 10:59:36

WB 135161

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1626-01	CO-32-1	Solid	TS	Cool 4 deg C	WALS01	F11	03/21/2025	SM2540 B
Q1632-01	PIER-1-2	Solid	TS	Cool 4 deg C	PSEG03	I41	03/24/2025	SM2540 B

Date/Time 03/24/25 13:30

Raw Sample Received by: JH WCI

Raw Sample Relinquished by: CP SMC

Date/Time 03/24/25 16:30

Raw Sample Received by: CP SMC

Raw Sample Relinquished by: JH WCI