

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: JIGNESH

Date: 11/22/2023

Run Number: LB128432

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/22/2023 08:00 TEMP1 OUT: 103 °C 11/22/2023 09:00
 TEMP2 IN: 104 °C 11/22/2023 09:30 TEMP2 OUT: 104 °C 11/22/2023 10:30
 TEMP3 IN: 103 °C 11/22/2023 16:00 TEMP3 OUT: 103 °C 11/24/2023 07:00
 TEMP4 IN: 104 °C 11/24/2023 07:30 TEMP4 OUT: 103 °C 11/24/2023 09:00

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	LB128432BL	LB128432BL	58.9371	58.9371	58.9371	58.9371	58.9371	58.9371	0.0000	0
2	O5449-01	WC-SED-01	59.9821	59.9821	81.0326	70.2049	70.2049	70.2049	10.2228	48.6
3	O5449-04	WC-SED-02	53.5533	53.5533	78.8114	66.4713	66.4713	66.4713	12.9180	51.1
4	O5449-07	WC-SED-03	60.9421	60.9421	82.4691	68.5167	68.5167	68.5167	7.5746	35.2
5	O5449-10	WC-SED-04	59.3981	59.3981	82.1322	73.4069	73.4069	73.4069	14.0088	61.6
6	O5451-01	WC-SOIL-01	55.8906	55.8906	76.4404	74.1103	74.1103	74.1103	18.2197	88.7
7	O5451-01DUP	WC-SOIL-01DUP	82.3456	82.3456	110.3231	107.3237	107.3237	107.3240	24.9781	89.3

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

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

✓ B128432

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TS O5551

WorkList ID : 175806

Department : Wet-Chemistry

Date : 11-22-2023 11:37:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
B O5449-01	WC-SED-01	Solid	TS	Cool 4 deg C	ENTA05	L41	11/14/2023	SM2540 B
B O5449-04	WC-SED-02	Solid	TS	Cool 4 deg C	ENTA05	L41	11/14/2023	SM2540 B
B O5449-07	WC-SED-03	Solid	TS	Cool 4 deg C	ENTA05	L41	11/14/2023	SM2540 B
B O5449-10	WC-SED-04	Solid	TS	Cool 4 deg C	ENTA05	L41	11/14/2023	SM2540 B
B O5451-01	WC-SOIL-01	Solid	TS	Cool 4 deg C	ENTA05	L31	11/14/2023	SM2540 B

Date/Time 11/22/23 12:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11/22/23 16:10
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]