

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: Niha

Date: 11/04/2024

Run Number: LB133294

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 11/04/2024 11:00 **TEMP1 OUT:** 104 °C 11/04/2024 12:00
TEMP2 IN: 103 °C 11/04/2024 12:30 **TEMP2 OUT:** 104 °C 11/04/2024 13:30
TEMP3 IN: 104 °C 11/04/2024 17:00 **TEMP3 OUT:** 103 °C 11/05/2024 08:30
TEMP4 IN: 104 °C 11/05/2024 09:00 **TEMP4 OUT:** 103 °C 11/05/2024 10:30

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	LB133294BL	LB133294BL	58.4786	58.4786	58.4786	58.4786	58.4786	58.4786	0.0000	0
2	P4660-02	WC-TA2-01-C	59.3707	59.3707	79.117	77.2585	77.2585	77.2585	17.8878	90.6
3	P4660-02DUP	WC-TA2-01-CDUP	58.2939	58.2939	78.1672	76.2009	76.2009	76.2009	17.9070	90.1
4	P4660-06	WC-WOOD-01-C	59.5320	59.5320	80.844	74.4415	74.4415	74.4415	14.9095	70
5	P4660-10	WC-CONCRETE-01-C	53.5312	53.5312	73.844	71.9856	71.9856	71.9856	18.4544	90.9

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)

LB133294

WorkList Name : TS-11042024

WorkList ID : 185100

Department : Wet-Chemistry

Date : 11-04-2024 11:05:23

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4660-02	WC-TA2-01-C	Solid	TS	Cool 4 deg C	ENTA05	K41	10/30/2024	SM2540 B
P4660-06	WC-WOOD-01-C	Solid	TS	Cool 4 deg C	ENTA05	K41	10/31/2024	SM2540 B
P4660-10	WC-CONCRETE-01-C	Solid	TS	Cool 4 deg C	ENTA05	K41	10/31/2024	SM2540 B

Date/Time 11.04.2024, 16:00
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Date/Time 11.04.2024, 17:15
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)