



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 05/30/2023

Run Number: LB125703

BalanceID: WC SC-4

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/30/2023 11:00 TEMP1 OUT: 103 °C 05/30/2023 12:00
TEMP2 IN: 104 °C 05/30/2023 12:30 TEMP2 OUT: 104 °C 05/30/2023 13:30
TEMP3 IN: 103 °C 05/30/2023 16:25 TEMP3 OUT: 103 °C 05/31/2023 08:00
TEMP4 IN: 104 °C 05/31/2023 08:30 TEMP4 OUT: 103 °C 05/31/2023 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	LB125703BL	LB125703BL	85.9647	85.9647	85.9647	85.9647	85.9647	85.9647	0.0000	0
2	O2974-01	S27-WC-E07	59.9435	59.9435	80.9551	75.7941	75.7941	75.7941	15.8506	75.4
3	O2974-02	TP-WC-E08	58.2831	58.2831	80.9696	77.6814	77.6814	77.6814	19.3983	85.5
4	O2974-02DUP	TP-WC-E08DUP	59.5209	59.5209	82.071	79.1022	79.1022	79.1022	19.5813	86.8

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)

125703

WorkList Name : TS O2974 S WorkList ID : 170427 Department : Wet-Chemistry Date : 05-30-2023 12:03:59

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2974-01	S27-WC-E07	Solid	TS	Cool 4 deg C	ENTA05	D11	05/25/2023	SM2540 B
O2974-02	TP-WC-E08	Solid	TS	Cool 4 deg C	ENTA05	D11	05/25/2023	SM2540 B

Date/Time 05/30/23 12:30
 Raw Sample Received by: JO (WC)
 Raw Sample Relinquished by: CP SM

Date/Time 05/30/23 16:30
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JO (WC)