



TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 02/20/2023

Run Number: LB124151

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/20/2023 09:00 TEMP1 OUT: 103 °C 02/20/2023 10:00
TEMP2 IN: 104 °C 02/20/2023 10:30 TEMP2 OUT: 104 °C 02/20/2023 11:30
TEMP3 IN: 103 °C 02/20/2023 16:00 TEMP3 OUT: 104 °C 02/21/2023 08:00
TEMP4 IN: 104 °C 02/21/2023 08:30 TEMP4 OUT: 103 °C 02/21/2023 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	LB124151BL	LB124151BL	85.9674	85.9674	85.9674	85.9674	85.9674	85.9674	0.0000	0
2	O1541-01	ASH	60.7771	60.7771	86.2371	76.6319	76.6319	76.6319	15.8548	62.3
3	O1541-01DUP	ASHDUP	59.9599	59.9599	90.9943	79.2463	79.2463	79.2463	19.2864	62.1

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

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

122415)

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ts 01541

WorkList ID : 167534

Department : Wet-Chemistry

Date : 02-20-2023 12:53:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/20/2023	Solid	O1541-01	TS	Cool 4 deg C	FREE02	F51	ASH	02/13/2023	SM2540 B

Date/Time 02.20.23 13:10
Raw Sample Received by: JOC (sm)
Raw Sample Relinquished by: JOC (sm)

Date/Time 02.20.23 16:10
Raw Sample Received by: JOC (sm)
Raw Sample Relinquished by: JOC (sm)