

TOTAL SOLIDS - SM2540B

SUPERVISOR: apatel

ANALYST: jignesh

Date: 05/02/2022

Run Number: LB119996

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 05/02/2022 12:00 TEMP1 OUT: 103 °C 05/02/2022 13:00
 TEMP2 IN: 104 °C 05/02/2022 13:30 TEMP2 OUT: 104 °C 05/02/2022 14:30
 TEMP3 IN: 104 °C 05/02/2022 16:00 TEMP3 OUT: 104 °C 05/03/2022 08:00
 TEMP4 IN: 103 °C 05/03/2022 08:30 TEMP4 OUT: 103 °C 05/05/2022 10:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Dish + Sample Weight (g)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result %
1	LB119996BL	LB119996BL	74.8963	74.8963	74.8963	74.8963	74.8963	74.8963	0.0000	0
2	N2656-25	PT-SOL-SOIL	55.8841	55.8841	75.4301	70.4686	70.4686	70.4686	14.5845	74.6

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

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