

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 08/29/2024

Run Number: LB132205

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 08/29/2024 11:00 TEMP1 OUT: 103 °C 08/29/2024 12:00
 TEMP2 IN: 104 °C 08/29/2024 12:30 TEMP2 OUT: 103 °C 08/29/2024 13:30
 TEMP3 IN: 104 °C 08/29/2024 14:40 TEMP3 OUT: 103 °C 08/30/2024 07:10
 TEMP4 IN: 104 °C 08/30/2024 08:00 TEMP4 OUT: 103 °C 08/30/2024 09:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	Original weight 1st Dish+Sample weight after Drying @103-@105°C	Constant weight 2nd Dish+Sample weight after Drying @103-@105°C	Final Constant weight Final Dish+Sample weight after Drying @103-@105°C	Weight (g)	Result (mg/L)
1	LB132205BL	LB132205BL	85.9638	85.9638	100	85.9638	85.9638	85.9638	0.0000	0
2	P3751-03	WC-CMC-ESLAG-1	91.6289	91.6289	100	91.6806	91.6806	91.6806	0.0517	517
3	P3751-03DUP	WC-CMC-ESLAG-1DUP	88.9233	88.9233	100	88.9754	88.9754	88.9754	0.0521	521

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

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

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

UP132205

WorkList Name : asim ts p3751

WorkList ID : 183058

Department : Wet-Chemistry

Date : 08-29-2024 10:38:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3751-03	WC-CMC-ESLAG-1	Solid	ASTM TS	Cool 4 deg C	ENTA05	D21	08/26/2024	SM2540 B

Date/Time 08/29/24 10:55
Raw Sample Received by: JS
Raw Sample Relinquished by: JS

Date/Time 08/29/24 15:00
Raw Sample Received by: JS
Raw Sample Relinquished by: JS