

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 10/08/2024

Run Number: LB132832

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 10/08/2024 11:00 **TEMP1 OUT:** 103 °C 10/08/2024 12:00
TEMP2 IN: 104 °C 10/08/2024 12:30 **TEMP2 OUT:** 104 °C 10/08/2024 13:30
TEMP3 IN: 104 °C 10/08/2024 15:30 **TEMP3 OUT:** 103 °C 10/09/2024 07:30
TEMP4 IN: 104 °C 10/09/2024 08:00 **TEMP4 OUT:** 104 °C 10/09/2024 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 (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 (mg/L)
1	LB132832BL	LB132832BL	89.0363	89.0363	100	89.0364	89.0364	89.0364	0.0001	1
2	P4342-01	PORT-ELIZABETH-1201	85.0726	85.0726	100	85.8801	85.8801	85.8801	0.8075	8075
3	P4342-01DUP	PORT-ELIZABETH-1201DUP	91.5591	91.5591	100	92.3649	92.3649	92.3649	0.8058	8058

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)

VB 132832

WorkList Name : TS WATER P4342 WorkList ID : 184236 Department : Wet-Chemistry Date : 10-08-2024 13:10:27

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4342-01	PORT-ELIZABETH-1201	Water	TS	Cool 4 deg C	PSEG03	K13	10/07/2024	SM2540 B

Date/Time 10/08/24 13:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/08/24 14:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]