

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 06/05/2022

Run Number: LB120513

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/05/2022 08:00 TEMP1 OUT: 103 °C 06/05/2022 09:00
 TEMP2 IN: 104 °C 06/05/2022 09:30 TEMP2 OUT: 104 °C 06/05/2022 10:30
 TEMP3 IN: 104 °C 06/05/2022 15:00 TEMP3 OUT: 103 °C 06/06/2022 07:00
 TEMP4 IN: 104 °C 06/06/2022 07:30 TEMP4 OUT: 103 °C 06/06/2022 09:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	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 (mg/L)
1	LB120513BL	LB120513BL	96.5371	96.5371	100	96.5371	96.5371	96.5371	0.0000	0
2	N3203-03	GATE-6-JET-GROUT-SPOILS	89.8996	89.8996	100	90.1281	90.1281	90.1281	0.2285	2285
3	N3203-03DUP	GATE-6-JET-GROUT-SPOILSDUP	88.4336	88.4336	100	88.6568	88.6568	88.6568	0.2232	2232

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)

WB 120513

WorkList Name : ASTM TS N3203 WorkList ID : 160262 Department : Wet-Chemistry Date : 06-05-2022 12:10:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/10/2022	Solid	N3203-03	ASTM TS	Cool 4 deg C	TULL02	P11	GATE-6-JET-GROUT-SPOILS	06/03/2022	SM2540 B

Date/Time 06/05/22 12:20
 Raw Sample Received by: JB (WC)
 Raw Sample Relinquished by: JB (WC)

Date/Time 06/05/22 16:00
 Raw Sample Received by: JB (WC)
 Raw Sample Relinquished by: JB (WC)