

TOTAL SOLIDS - SM2540B

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/06/2025

Run Number: LB136045

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/06/2025 12:00 TEMP1 OUT: 104 °C 06/06/2025 13:00
 TEMP2 IN: 103 °C 06/06/2025 13:30 TEMP2 OUT: 104 °C 06/06/2025 14:30
 TEMP3 IN: 103 °C 06/06/2025 17:30 TEMP3 OUT: 104 °C 06/09/2025 07:00
 TEMP4 IN: 103 °C 06/09/2025 07:30 TEMP4 OUT: 104 °C 06/09/2025 09:00

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	LB136045BL	LB136045BL	65.3147	65.3147	65.3147	65.3147	65.3147	65.3147	0.0000	0
2	Q2262-01	ARS20-0032	58.3378	58.3378	81.2045	80.0850	80.0850	80.0850	21.7472	95.1
3	Q2262-03	ARS20-0001	55.9099	55.9099	79.6562	77.9301	77.9301	77.9301	22.0202	92.7
4	Q2262-03DUP	ARS20-0001DUP	82.3563	82.3563	110.6831	108.5421	108.5421	108.5420	26.1858	92.4

A = Final Empty Dish Weight (g)

B = Dish + Sample Weight (g)

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

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

WORKLIST(Hardcopy Internal Chain)

JB 136045

WorkList Name : ts s q2262

WorkList ID : 190009

Department : Wet-Chemistry

Date : 06-06-2025 14:48:09

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2262-01	ARS20-0032	Solid	TS	Cool 4 deg C	PSEG03	N31	06/06/2025	SM2540 B
Q2262-03	ARS20-0001	Solid	TS	Cool 4 deg C	PSEG03	N31	06/06/2025	SM2540 B

Date/Time 06/06/25 15:30

Raw Sample Received by: JB Cyle

Raw Sample Relinquished by: JB Cyle

Date/Time 06/06/25

Raw Sample Received by: JB Cyle

Raw Sample Relinquished by: JB Cyle