

Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB137361
Analysis Date: 09/29/2025
BalanceID: WC SC-5
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 09/29/2025
Extraction IN Time: 11:00
Extraction OUT Time: 11:30
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB137361BL	LB137361BL	SOLID		20.02	100	2.5631	2.5631	0	2.5632	2.5632	0.0001	5
2	LB137361BS	LB137361BS	SOLID		20.03	100	3.1471	3.1471	0	3.1489	3.1489	0.0018	89.87
3	LB137361BSD	LB137361BSD	SOLID		20.04	100	2.7403	2.7403	0	2.7422	2.7422	0.0019	94.81
4	Q3181-02	WC-A3-01-C	SOLID		20.02	100	3.0595	3.0595	0	3.0600	3.0600	0.0005	24.98
5	Q3181-06	WC-A3-02-C	SOLID		20.03	100	3.0237	3.0237	0	3.0242	3.0242	0.0005	24.96
6	Q3181-10	WC-A3-03-C	SOLID		20.04	100	3.0753	3.0753	0	3.0759	3.0759	0.0006	29.94
7	Q3181-10DUP	WC-A3-03-CDUP	SOLID		20.03	100	3.1104	3.1104	0	3.1109	3.1109	0.0005	24.96



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TECHNICAL GROUP

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Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3204
pH Paper 0-14	NA
Sodium Sulfate	EP2646
1:1 HCL	N/A
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP112785
LCSSD	1.00 ML	WP112786
MS/MSD	N/A	N/A

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance: 0.0018 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 : 13:31

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 12:30

Bal Check Time: 11:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1: 14:10

Out Time1: 13:30

After Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 : 15:21

1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 14:37

Bal Check Time: 16:01 Out OVEN TEMP2: 71 °C Dessicator Time Out2: 16:00

Out Time2: 15:20

WB 137361

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & GREASE-092925 WorkList ID : 192151 Department : Wet-Chemistry Date : 09-29-2025 10:30:38

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3181-02	WC-A3-01-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	J33	09/24/2025	9071B
Q3181-06	WC-A3-02-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	J33	09/24/2025	9071B
Q3181-10	WC-A3-03-C	Solid	Oil and Grease	Cool 4 deg C	ENTA05	J33	09/24/2025	9071B

Date/Time 09/24/25 10:45
Raw Sample Received by: JB WDC
Raw Sample Relinquished by: JP WDC

Date/Time 09/24/25 16:30
Raw Sample Received by: JP WDC
Raw Sample Relinquished by: JP WDC