

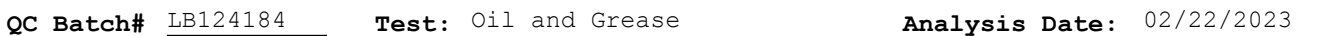


Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB124184
Analysis Date: 02/22/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 02/22/2023
Extraction IN Time: 07:55
Extraction OUT Time: 08:10
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	LB124184BL	LB124184BL	SOLID		20.02	100	2.5698	2.5698	0	2.5699	2.5699	0.0001	5
2	LB124184BS	LB124184BS	SOLID		20.01	100	3.1654	3.1654	0	3.1672	3.1672	0.0018	89.96
3	LB124184BSD	LB124184BSD	SOLID		20.03	100	3.1874	3.1874	0	3.1893	3.1893	0.0019	94.86
4	O1627-03	MDL-SOIL-03-QT1-2022	SOLID		20.04	100	3.2587	3.2587	0	3.2589	3.2589	0.0002	9.98



Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	NA
Sodium Sulfate	EP2303
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP100038
LCSSD	1.00 ML	WP100039
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>09:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>08:30</u>		
Bal Check Time:	<u>08:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>10:00</u>
			Out Time1:	<u>09:25</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:30</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>10:30</u>		
Bal Check Time:	<u>11:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>11:31</u>
			Out Time2:	<u>11:00</u>		

02/24/23

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OIL & REASE O1547 s		WorkList ID : 167571		Department : Wet-Chemistry		Date : 02-22-2023 07:37:53			
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/13/2023	Solid	O1627-03	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	MDL-SOIL-03-QT1-2022	02/21/2023	9071B

Date/Time 02/22/23 07:42
Raw Sample Received by: JB (WC)
Raw Sample Relinquished by: JB (WC)

Date/Time 02/22/23 10:30
Raw Sample Received by: JB (WC)
Raw Sample Relinquished by: JB (WC)