

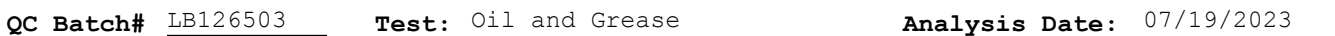


Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB126503
Analysis Date: 07/19/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 07/19/2023
Extraction IN Time: 08:05
Extraction OUT Time: 08:40
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	LB126503BL	LB126503BL	SOLID		20.02	100	2.7681	2.7681	0	2.7682	2.7682	0.0001	5
2	LB126503BS	LB126503BS	SOLID		20.03	100	2.8697	2.8697	0	2.8715	2.8715	0.0018	89.87
3	LB126503BSD	LB126503BSD	SOLID		20.02	100	2.7855	2.7855	0	2.7874	2.7874	0.0019	94.91
4	O3572-03	MDL-SOIL-03-QT3-2023	SOLID		20.01	100	3.2574	3.2574	0	3.2576	3.2576	0.0002	10



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	NA
Sodium Sulfate	EP2361
1:1 HCL	WP103209
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP103214
LCSSD	1.00 ML	WP103215
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:20</u>		
Bal Check Time:	<u>08:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>10:35</u>
			Out Time1:	<u>10:00</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:36</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>11:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>11:37</u>
			Out Time2:	<u>11:35</u>		

WORKLIST(Hardcopy Internal Chain)

W126503

WorkList Name : oil & grease 03572-1

WorkList ID : 171981

Department : Wet-Chemistry

Date : 07-19-2023 07:52:18

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
03572-03	MDL-SOIL-03-QT3-2023	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA 01	07/11/2023	9071B

Date/Time 0719.23 08:00
 Raw Sample Received by: JN(001)
 Raw Sample Relinquished by: JN(001)

Date/Time 07.19.23 11:00
 Raw Sample Received by: JN(001)
 Raw Sample Relinquished by: JN(001)