

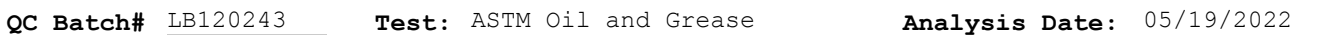


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB120243
Analysis Date: 05/19/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: mohammad
Extraction Date: 05/19/2022
Extraction IN Time: 08:50
Extraction OUT Time: 09:30
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight	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	LB120243BL	LB120243BL	WATER	1.3	1000	100	2.9681	2.9681	0	2.9682	2.9682	0.0001	0.1
2	LB120243BS	LB120243BS	WATER	1.3	1000	100	3.0253	3.0253	0	3.0424	3.0424	0.0171	17.1
3	N2685-08	WC-14B-5	WATER	1.3	1000	100	3.1987	3.1987	0	3.1990	3.1990	0.0003	0.3
4	N2685-08DUP	WC-14B-5DUP	WATER	1.3	1000	100	3.0251	3.0251	0	3.0254	3.0254	0.0003	0.3
5	N2685-08MS	WC-14B-5	WATER	1.3	1000	100	3.1608	3.1608	0	3.1811	3.1811	0.0203	20.3
6	N2685-08MSD	WC-14B-5	WATER	1.3	1000	100	3.0569	3.0569	0	3.0769	3.0769	0.0200	20



Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2236
1:1 HCL	WP95586
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP95587
LCSWD	NA	NA
MS/MSD	2.5 ML	WP95588

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>10:41</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:20</u>
			Out Time1	<u>10:40</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:00</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:30</u>
			Out Time2:	<u>12:30</u>		

WORKLIST(Hardcopy Internal Chain)

W3 120243

WorkList Name : astm oil & grease n2685 WorkList ID : 159754 Department : Wet-Chemistry Date : 05-19-2022 08:36:56

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/09/2022	Solid	N2685-08	ASTM Oil and Grease	Cool 4 deg C	ROUX02	K23	WC-14B-5	05/04/2022	1664A

Date/Time 05/19/22 08:40
 Raw Sample Received by: JD (WC)
 Raw Sample Relinquished by: JD (WC)

Date/Time 05/19/22 11:00
 Raw Sample Received by: JD (WC)
 Raw Sample Relinquished by: JD (WC)