

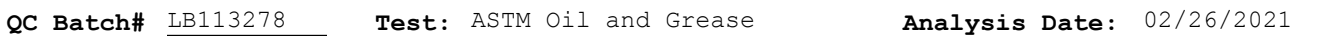


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB113278
Analysis Date: 02/26/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: ketankumar
REVIEWED BY: apatel
Extraction Date: 02/26/2021
Extraction IN Time: 09:22
Extraction OUT Time: 10:10
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	LB113278BL	LB113278BL	WATER	1.3	1000	100	3.0112	3.0112	0	3.0114	3.0114	0.0002	0.2
2	LB113278BS	LB113278BS	WATER	1.6	1000	100	3.0143	3.0143	0	3.0312	3.0312	0.0169	16.9
3	M1475-05	WA-CON	WATER	1.6	1000	100	2.9845	2.9845	0	2.9851	2.9851	0.0006	0.6
4	M1475-05MS	WA-CON	WATER	1.6	1000	100	2.9581	2.9581	0	2.9715	2.9715	0.0134	13.4
5	M1475-05MSD	WA-CON	WATER	1.6	1000	100	2.9994	2.9994	0	3.0115	3.0115	0.0121	12.1
6	M1476-05	ML-CON	WATER	1.6	1000	100	3.0445	3.0445	0	3.0448	3.0448	0.0003	0.3



Chemical Name	Chemical Lot #
HEXANE	E3028
pH Paper 0-14	M4588
Sodium Sulfate	EP2128
1:1 HCL	WP88882
Silica Gel	
Sand	

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP88884
LCSWD		
MS/MSD	5.00 ML	WP88883

Analytical Balance ID # : WC SC-3

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>71 °C</u>	Dessicator Time In1	<u>10:56</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>10:20</u>		
Bal Check Time:	<u>09:40</u>		Out OVEN TEMP1:	<u>72 °C</u>	Dessicator Time Out1	<u>11:30</u>
			Out Time1	<u>10:55</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>70 °C</u>	Dessicator Time In2	<u>12:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:42</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP2:	<u>70 °C</u>	Dessicator Time Out2	<u>13:05</u>
			Out Time2:	<u>12:30</u>		