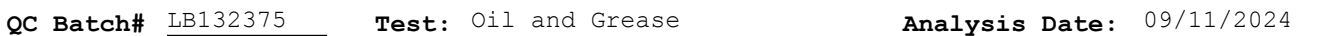


## Extraction and Analytical Summary Report

**Analysis Method:** 9071B  
**Test:** Oil and Grease  
**Run Number:** LB132375  
**Analysis Date:** 09/11/2024  
**BalanceID:** WC SC-6  
**OvenID:** EXT OVEN-3

**ANALYST:** jignesh  
**REVIEWED BY:** Iwona  
**Extraction Date:** 09/11/2024  
**Extraction IN Time:** 10:30  
**Extraction OUT Time:** 11:00  
**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      | LB132375BL  | LB132375BL | SOLID  |    | 20.02             | 100               | 3.2569                | 3.2569                      | 0                     | 3.2570                  | 3.2570                        | 0.0001            | 5             |
| 2      | LB132375BS  | LB132375BS | SOLID  |    | 20.03             | 100               | 3.1478                | 3.1478                      | 0                     | 3.1497                  | 3.1497                        | 0.0019            | 94.86         |
| 3      | P3932-01    | FM1        | SOLID  |    | 20.02             | 100               | 3.0459                | 3.0459                      | 0                     | 3.0462                  | 3.0462                        | 0.0003            | 14.99         |
| 4      | P3932-01DUP | FM1DUP     | SOLID  |    | 20.03             | 100               | 3.0213                | 3.0213                      | 0                     | 3.0216                  | 3.0216                        | 0.0003            | 14.98         |
| 5      | P3932-01MS  | FM1        | SOLID  |    | 20.04             | 100               | 3.0568                | 3.0568                      | 0                     | 3.0579                  | 3.0579                        | 0.0011            | 54.89         |
| 6      | P3932-01MSD | FM1        | SOLID  |    | 20.03             | 100               | 3.0233                | 3.0233                      | 0                     | 3.0244                  | 3.0244                        | 0.0011            | 54.92         |



| Chemical Name  | Chemical Lot # |
|----------------|----------------|
| HEXANE         | W3110          |
| pH Paper 0-14  | NA             |
| Sodium Sulfate | EP2536         |
| 1:1 HCL        | WP108566       |
| Silica Gel     | NA             |
| Sand           | E2865          |

| Standard Name | Amount Used | Standard Lot # |
|---------------|-------------|----------------|
| LCSS          | 1.00 ML     | WP108569       |
| LCSSD         | NA          | NA             |
| MS/MSD        | 1.00 ML     | WP108570       |

## 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>12:11</u> |
| 1.0000 gram Balance: | <u>1.0004</u> | (0.9950-1.0050) | In Time1:       | <u>11:30</u> |                       |              |
| Bal Check Time:      | <u>10:40</u>  |                 | Out OVEN TEMP1: | <u>70 °C</u> | Dessicator Time Out1: | <u>12:40</u> |
|                      |               |                 | Out Time1:      | <u>12:10</u> |                       |              |

|                      |               |                 |                 |              |                       |              |
|----------------------|---------------|-----------------|-----------------|--------------|-----------------------|--------------|
| 0.0020 gram Balance: | <u>0.0021</u> | (0.0018-0.0022) | In OVEN TEMP2 : | <u>71 °C</u> | Dessicator Time In2 : | <u>13:46</u> |
| 1.0000 gram Balance: | <u>1.0005</u> | (0.9950-1.0050) | In Time2:       | <u>13:00</u> |                       |              |
| Bal Check Time:      | <u>15:20</u>  |                 | Out OVEN TEMP2: | <u>71 °C</u> | Dessicator Time Out2: | <u>15:15</u> |
|                      |               |                 | Out Time2:      | <u>13:45</u> |                       |              |

WORKLIST(Hardcopy Internal Chain)

132375

WorkList Name : oil & grease p2932

WorkList ID : 183377

Department : Wet-Chemistry

Date : 09-11-2024 10:11:00

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------|
| P3932-01 | FM1             | Solid  | Oil and Grease | Cool 4 deg C | YANN01   | H53                         | 09/10/2024   | 9071B  |

Date/Time

09-11-24

Raw Sample Received by:

10:20

Raw Sample Relinquished by:

09-11-24