

**PERCENT SOLID**

**Supervisor:** Iwona  
**Analyst:** jignesh  
**Date:** 4/19/2024

**OVENTEMP IN Celsius(°C):** 107  
**Time IN:** 12:50  
**In Date:** 04/18/2024  
**Weight Check 1.0g:** 1.00  
**Weight Check 10g:** 10.00  
**OvenID:** M OVEN#1

**OVENTEMP OUT Celsius(°C):** 103  
**Time OUT:** 07:45  
**Out Date:** 04/19/2024  
**Weight Check 1.0g:** 1.00  
**Weight Check 10g:** 10.00  
**BalanceID:** M SC-4  
**Thermometer ID:** % SOLID- OVEN

QC:LB130372

| Lab ID   | Client SampleID | Dish # | Dish Wt (g) (A) | Sample Wt (g) | Dish + Sample Wt (g) (B) | Dish+Dry Sample Wt (g) (C) | % Solid | Comments |
|----------|-----------------|--------|-----------------|---------------|--------------------------|----------------------------|---------|----------|
| P2171-01 | MDCOS9          | 1      | 1.14            | 8.51          | 9.65                     | 7.92                       | 79.7    |          |
| P2171-02 | MDCOS9D         | 2      | 1.14            | 8.51          | 9.65                     | 7.92                       | 79.7    |          |
| P2171-03 | MDCOS9S         | 3      | 1.14            | 8.51          | 9.65                     | 7.92                       | 79.7    |          |
| P2171-04 | MDCOT3          | 4      | 1.16            | 8.58          | 9.74                     | 7.78                       | 77.2    |          |
| P2171-05 | MDCOT4          | 5      | 1.15            | 8.36          | 9.51                     | 8.06                       | 82.7    |          |
| P2171-06 | MDCOT5          | 6      | 1.2             | 8.68          | 9.88                     | 8.26                       | 81.3    |          |
| P2171-07 | MDCOT6          | 7      | 1.15            | 8.43          | 9.58                     | 8.15                       | 83.0    |          |
| P2171-08 | MDCOT7          | 8      | 1.15            | 8.80          | 9.95                     | 8.16                       | 79.7    |          |
| P2171-09 | MDCOT8          | 9      | 1.19            | 8.54          | 9.73                     | 7.93                       | 78.9    |          |
| P2171-10 | MDCOT9          | 10     | 1.18            | 8.62          | 9.8                      | 7.92                       | 78.2    |          |
| P2171-11 | MDCOU0          | 11     | 1.16            | 8.54          | 9.7                      | 7.92                       | 79.2    |          |
| P2171-12 | MDCOY5          | 12     | 1.19            | 8.42          | 9.61                     | 7.53                       | 75.3    |          |
| P2171-13 | MDCOY6          | 13     | 1.15            | 8.79          | 9.94                     | 8.18                       | 80.0    |          |
| P2171-14 | MDCOZ1          | 14     | 1.12            | 8.69          | 9.81                     | 7.57                       | 74.2    |          |
| P2171-15 | MDCOZ2          | 15     | 1.14            | 8.44          | 9.58                     | 7.53                       | 75.7    |          |
| P2171-16 | MDCOR5          | 16     | 1.13            | 8.71          | 9.84                     | 7.86                       | 77.3    |          |
| P2171-17 | MDCOR6          | 17     | 1.18            | 8.56          | 9.74                     | 7.88                       | 78.3    |          |
| P2171-18 | MDCOR7          | 18     | 1.16            | 8.80          | 9.96                     | 8.07                       | 78.5    |          |
| P2171-19 | MDCOR8          | 19     | 1.15            | 8.83          | 9.98                     | 8.09                       | 78.6    |          |
| P2171-20 | MDCOU3          | 20     | 1.19            | 8.66          | 9.85                     | 7.81                       | 76.4    |          |
| P2171-21 | MDCOU4          | 21     | 1.12            | 8.82          | 9.94                     | 8.03                       | 78.3    |          |
| P2171-22 | MDCOU5          | 22     | 1.12            | 8.70          | 9.82                     | 7.72                       | 75.9    |          |

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$

# WORKLIST(Hardcopy Internal Chain)

130372

WorkList Name : %1-P2171

WorkList ID : 179536

Department : Wet-Chemistry

Date : 04-18-2024 08:52:43

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P2171-01 | MDCOS9          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-02 | MDCOS9D         | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-03 | MDCOS9S         | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-04 | MDCOT3          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-05 | MDCOT4          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-06 | MDCOT5          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-07 | MDCOT6          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-08 | MDCOT7          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-09 | MDCOT8          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-10 | MDCOT9          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-11 | MDCOU0          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-12 | MDCOY5          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-13 | MDCOY6          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-14 | MDCOZ1          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-15 | MDCOZ2          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-16 | MDCOR5          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-17 | MDCOR6          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-18 | MDCOR7          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-19 | MDCOR8          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-20 | MDCOU3          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |
| P2171-21 | MDCOU4          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |

Date/Time 04-18-24 12:20

Raw Sample Received by: 701001

Raw Sample Relinquished by: CHS

Date/Time 04-18-24

Raw Sample Received by: CHS

Raw Sample Relinquished by: 10/001

WORKLIST(Hardcopy Internal Chain)

130312

WorkList Name : %1-P2171

WorkList ID : 179536

Department : Wet-Chemistry

Date : 04-18-2024 08:52:43

| Sample   | Customer Sample | Matrix | Test           | Preservative | Customer | Raw Sample Storage Location | Collect Date | Method       |
|----------|-----------------|--------|----------------|--------------|----------|-----------------------------|--------------|--------------|
| P2171-22 | MDCOU5          | Solid  | Percent Solids | Cool 4 deg C | USEP01   | Q11                         | 04/15/2024   | Chemtech -SO |

Date/Time 04-18-24 12:20

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]

Date/Time 04-18-24

Raw Sample Received by: [Signature]

Raw Sample Relinquished by: [Signature]