CHEMTECH

# PERCENT SOLID

**Supervisor:** apatel
**Analyst:** Dodley
**Date:** 8/12/2019

**OVENTEMP IN Celsius(°C):** 107
**Time IN:** 15:51
**In Date:** 08/09/2019
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**OvenID:** M OVEN-1

**OVENTEMP OUT Celsius(°C):** 105
**Time OUT:** 09:45
**Out Date:** 08/10/2019
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB104498

| Lab ID | Client Sample ID | Dish# | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish + Dry Sample Wt(g) (C) | % Solid |
|---|---|---|---|---|---|---|
| K4183-01 | C0AF1 | 1 | 1.13 | 9.87 | 8.49 | 84.2 |
| K4183-02 | C0AF3 | 2 | 1.14 | 9.58 | 8.22 | 83.9 |
| K4183-03 | C0AH0 | 3 | 1.12 | 9.64 | 4.99 | 45.4 |
| K4183-04 | C0AH3 | 4 | 1.14 | 9.98 | 4.12 | 33.7 |
| K4183-05 | C0AH4 | 5 | 1.14 | 9.72 | 4.05 | 33.9 |
| K4183-06 | C0AH6 | 6 | 1.14 | 9.54 | 6.71 | 66.3 |
| K4183-07 | C0AH7 | 7 | 1.14 | 9.89 | 4.17 | 34.6 |
| K4183-08 | C0AH9 | 8 | 1.14 | 9.98 | 4.15 | 34.0 |
| K4183-09 | C0AH5 | 9 | 1.12 | 9.63 | 8.56 | 87.4 |
| K4183-10 | C0AE8 | 10 | 1.13 | 9.69 | 8.64 | 87.7 |
| K4183-11 | C0AE9 | 11 | 1.14 | 9.81 | 8.64 | 86.5 |
| K4183-12 | C0AF0 | 12 | 1.14 | 9.69 | 8.33 | 84.1 |
| K4183-13 | C0AF2 | 13 | 1.14 | 9.71 | 8.34 | 84.0 |
| K4183-14 | C0AF4 | 14 | 1.14 | 9.82 | 8.4 | 83.6 |
| K4183-15 | C0AG1 | 15 | 1.16 | 9.9 | 8.99 | 89.6 |
| K4183-16 | C0AG3 | 16 | 1.16 | 9.8 | 8.85 | 89.0 |
| K4183-17 | C0AG4 | 17 | 1.16 | 9.81 | 8.37 | 83.4 |
| K4183-18 | C0AG8 | 18 | 1.16 | 9.65 | 6.79 | 66.3 |
| K4183-19 | C0AK4 | 19 | 1.13 | 9.9 | 7.98 | 78.1 |
| K4183-20 | C0AG5 | 20 | 1.13 | 9.73 | 8.79 | 89.1 |
| K4183-21 | C0AG5MS | 21 | 1.13 | 9.73 | 8.79 | 89.1 |
| K4183-22 | C0AG5MSD | 22 | 1.13 | 9.73 | 8.79 | 89.1 |

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

# WORKLIST(Hardcopy Internal Chain)

**WorkList Name :** %1-K4183 EPA **WorkList ID :** 129583 **Department :** Wet-Chemistry **Date :** 08-08-2019 15:07:18

| Due Date | Matrix | Sample | Test | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method |
|---|---|---|---|---|---|---|---|---|---|
| 08/15/2019 | Solid | K4183-01 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AF1 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-02 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AF3 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-03 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH0 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-04 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH3 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-05 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH4 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-06 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH6 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-07 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH7 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-08 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH9 | 08/05/2019 | Chemtech -SO |
| 08/15/2019 | Solid | K4183-09 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AH5 | 08/05/2019 | Chemtech -SO |
| 08/16/2019 | Solid | K4183-10 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AE8 | 08/06/2019 | Chemtech -SO |
| 08/16/2019 | Solid | K4183-11 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AE9 | 08/06/2019 | Chemtech -SO |
| 08/16/2019 | Solid | K4183-12 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AF0 | 08/06/2019 | Chemtech -SO |
| 08/16/2019 | Solid | K4183-13 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AF2 | 08/06/2019 | Chemtech -SO |
| 08/16/2019 | Solid | K4183-14 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AF4 | 08/06/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-15 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG1 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-16 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG3 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-17 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG4 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-18 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG8 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-19 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AK4 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-20 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG5 | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-21 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG5MS | 08/07/2019 | Chemtech -SO |
| 08/17/2019 | Solid | K4183-22 | Percent Solids | Cool 4 deg C | USEP04 | C11 | C0AG5MSD | 08/07/2019 | Chemtech -SO |

**Date/Time** 8/8/19 11:16
**Received by:** D.P.
**Relinquished by:** D.P.

**Date/Time** 8/8/19 13:12
**Received by:** D.P.
**Relinquished by:** D.P.