CHEMTECH

# PERCENT SOLID

**Supervisor:** apatel
**Analyst:** jignesh
**Date:** 6/4/2021

**OVENTEMP IN Celsius(°C):** 107
**Time IN:** 17:00
**In Date:** 06/03/2021
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**OvenID:** M OVEN-1

**OVENTEMP OUT Celsius(°C):** 103
**Time OUT:** 08:22
**Out Date:** 06/04/2021
**Weight Check 1.0g:** 1.00
**Weight Check 10g:** 10.00
**BalanceID:** M SC-4
**Thermometer ID:** %SOLIDS-OVEN

**QC:** LB114755

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish+Dry Sample Wt(g) (C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|
| M2589-01 | 18-B7(0-2) | 1 | 1.14 | 9.92 | 8.56 | 84.5 | |
| M2589-02 | 18-B7(2-4) | 2 | 1.14 | 9.6 | 8.64 | 88.7 | |
| M2589-03 | 18-B7(4-6) | 3 | 1.14 | 9.88 | 8.22 | 81.0 | |
| M2589-04 | 18-B8(0-2) | 4 | 1.12 | 9.86 | 8.98 | 89.9 | |
| M2589-05 | 18-B8(2-4) | 5 | 1.12 | 9.97 | 9.07 | 89.8 | |
| M2589-06 | 18-B8(4-6) | 6 | 1.15 | 9.96 | 8.59 | 84.4 | |
| M2589-07 | 18-B9(0-2) | 7 | 1.14 | 9.58 | 9.22 | 95.7 | |
| M2589-08 | 18-B9(2-4) | 8 | 1.13 | 9.73 | 8.8 | 89.2 | |
| M2589-09 | 18-B9(4-6) | 9 | 1.16 | 9.56 | 8.07 | 82.3 | |
| M2589-10 | FOUNDATION-EXCATION-SAMPLE-A | 10 | 1.13 | 9.72 | 8.21 | 82.4 | |
| M2589-11 | 18-B10(0-2) | 11 | 1.15 | 9.95 | 9.18 | 91.3 | |
| M2589-12 | 18-B10(2-4) | 12 | 1.15 | 9.96 | 9.00 | 89.1 | |
| M2589-13 | 18-B10(4-6) | 13 | 1.1 | 9.97 | 8.94 | 88.4 | |
| M2589-14 | 18-B11(0-2) | 14 | 1.15 | 9.68 | 8.76 | 89.2 | |
| M2589-15 | 18-B11(2-4) | 15 | 1.14 | 9.71 | 8.91 | 90.7 | |
| M2589-16 | 18-B11(4-6) | 16 | 1.16 | 9.51 | 8.57 | 88.7 | |
| M2589-17 | FOUNDATION-EXCATION-SAMPLE-B | 17 | 1.14 | 9.58 | 8.75 | 90.2 | |
| M2589-18 | 18-B12(0-2) | 18 | 1.16 | 9.77 | 8.99 | 90.9 | |
| M2589-19 | 18-B12(2-4) | 19 | 1.15 | 9.97 | 9.34 | 92.9 | |
| M2589-20 | 18-B12(4-6) | 20 | 1.14 | 9.68 | 8.67 | 88.2 | |
| M2589-20D | 18-B12(4-6)DUP | 21 | 1.14 | 9.7 | 8.69 | 88.2 | |
| M2597-01 | 124019 | 32 | 1.15 | 9.89 | 7.02 | 67.2 | GEL MATRIX |
| M2597-03 | 124042 | 33 | 1.12 | 9.58 | 6.24 | 60.5 | |
| M2598-01 | 23 | 38 | 1.14 | 9.88 | 9.37 | 94.2 | |
| M2598-02 | 23-EPH-2 | 39 | 1.14 | 9.8 | 9.45 | 96.0 | |
| M2598-04 | 19 | 40 | 1.16 | 9.78 | 9.47 | 96.4 | |
| M2598-05 | 19-EPH-2 | 41 | 1.13 | 9.83 | 9.44 | 95.5 | |

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**BalanceID:** M SC-4
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**QC:** LB114755

| Lab ID | Client SampleID | Dish # | Dish Wt(g) (A) | Dish + Sample Wt(g) (B) | Dish+Dry Sample Wt(g) (C) | % Solid | Comments |
|---|---|---|---|---|---|---|---|
| M2598-07 | 13 | 42 | 1.14 | 9.79 | 8.78 | 88.3 | |
| M2598-08 | 13-EPH-2 | 43 | 1.14 | 9.55 | 8.69 | 89.8 | |
| M2598-10 | 17 | 44 | 1.12 | 9.79 | 7.33 | 71.6 | |
| M2598-11 | 17-EPH-2 | 45 | 1.14 | 9.98 | 7.6 | 73.1 | |
| M2599-01 | 339 | 34 | 1.14 | 9.69 | 8.69 | 88.3 | |
| M2599-02 | 339-EPH-2 | 35 | 1.13 | 9.81 | 8.77 | 88.0 | |
| M2601-01 | VNJ-236 | 22 | 1.15 | 9.57 | 8.06 | 82.1 | |
| M2601-02 | VNJ-236-EPH-2 | 23 | 1.16 | 9.87 | 8.26 | 81.5 | |
| M2601-03 | RO-RBR200059 | 24 | 1.12 | 9.68 | 8.72 | 88.8 | |
| M2601-05 | RO-CHRT-27166 | 25 | 1.14 | 9.69 | 3.12 | 23.2 | GEL MATRIX |
| M2601-06 | RO-CHRT-27166-EPH-2 | 26 | 1.15 | 9.96 | 1.88 | 8.3 | GEL MATRIX |
| M2601-07 | RO-VNJ-222 | 27 | 1.17 | 9.61 | 8.41 | 85.8 | |
| M2601-09 | RO-VNJ-212 | 28 | 1.16 | 9.62 | 9.14 | 94.3 | |
| M2601-11 | RO-72-11929 | 29 | 1.18 | 9.97 | 8.9 | 87.8 | |
| M2602-01 | SU-02-060321 | 36 | 1.16 | 9.65 | 8.5 | 86.5 | |
| M2602-02 | SU-02-060321-EPH-2 | 37 | 1.18 | 9.79 | 8.71 | 87.5 | |
| M2611-01 | T-1 | 30 | 1.15 | 9.82 | 9.1 | 91.7 | |
| M2611-02 | T-1A | 31 | 1.15 | 9.74 | 9.05 | 92.0 | |

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