



# PERCENT SOLID

Supervisor: ketankumar  
Analyst: jignesh  
Date: 3/2/2019

OVENTEMP IN Celsius(°C): 108  
Time IN: 15:35  
In Date: 03/01/2019  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 102  
Time OUT: 07:32  
Out Date: 03/02/2019  
Weight Check 1.0g: 1.00  
Weight Check 10g: 10.00  
BalanceID: M SC-1  
Thermometer ID: %SOLIDS-OVEN

QC:LB101108

| Lab ID   | Client Sample ID | Dish# | Dish Wt(g)<br>(A) | Dish +<br>Sample Wt(g)<br>(B) | Dish + Dry<br>Sample Wt(g)<br>(C) | % Solid |
|----------|------------------|-------|-------------------|-------------------------------|-----------------------------------|---------|
| K1606-01 | BF5C4            | 1     | 1.16              | 9.63                          | 3.75                              | 30.6    |
| K1606-02 | BF5C5            | 2     | 1.16              | 9.55                          | 6.56                              | 64.4    |
| K1606-03 | BF5C6            | 3     | 1.19              | 9.69                          | 7.44                              | 73.5    |
| K1606-04 | BF5C6MS          | 4     | 1.19              | 9.69                          | 7.44                              | 73.5    |
| K1606-05 | BF5C6MSD         | 5     | 1.19              | 9.69                          | 7.44                              | 73.5    |
| K1606-06 | BF5C7            | 6     | 1.17              | 9.94                          | 6.25                              | 57.9    |
| K1606-07 | BF5C8            | 7     | 1.15              | 9.91                          | 8.14                              | 79.8    |
| K1606-08 | BF5C9            | 8     | 1.18              | 9.9                           | 4.26                              | 35.3    |
| K1606-09 | BF5D1            | 9     | 1.16              | 9.97                          | 6.72                              | 63.1    |

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