CHEMTECH

PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 5/15/2019

OVENTEMP IN Celsius(°C): 107
Time IN: 15:00
In Date: 05/14/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 07:40
Out Date: 05/15/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-1
Thermometer ID: %SOLIDS-OVEN

QC: LB102730

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K2816-01	MJLHW0	1	1.14	9.67	4.71	41.9
K2816-02	MJLHW3	2	1.17	9.94	7.87	76.4
K2816-03	MJLHW4	3	1.15	9.83	7.37	71.7
K2816-04	MJLHW5	4	1.16	9.6	7.21	71.7
K2816-05	MJLHW6	5	1.13	9.55	6.89	68.4
K2816-06	MJLHW6D	6	1.13	9.55	6.89	68.4
K2816-07	MJLHW6S	7	1.13	9.55	6.89	68.4
K2816-08	MJLHW7	8	1.18	9.73	9.46	96.8
K2816-09	MJLHW8	9	1.14	9.82	9.04	91.0
K2816-10	MJLHW9	10	1.13	9.85	8.28	82.0
K2816-11	MJLHX0	11	1.19	9.72	7.97	79.5
K2816-12	MJLHX1	12	1.1	9.7	9.46	97.2
K2816-13	MJLHX2	13	1.12	9.6	8.65	88.8
K2816-14	MJLHX3	14	1.18	9.74	3.27	24.4
K2816-15	MJLHX4	15	1.1	9.84	2.85	20.0
K2816-16	MJLHX5	16	1.15	9.97	3.36	25.1
K2816-17	MJLHX6	17	1.17	9.95	3.17	22.8
K2816-18	MJLHX7	18	1.11	9.79	3.87	31.8
K2816-19	MJLHX8	19	1.14	9.86	3.45	26.5
K2816-20	MJLHX9	20	1.19	9.98	4.58	38.6

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