CHEMTECH

PERCENT SOLID

Supervisor: Iwona
Analyst: jignesh
Date: 2/28/2023

OVENTEMP IN Celsius(°C): 107
Time IN: 14:25
In Date: 02/27/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:15
Out Date: 02/28/2023
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB124274

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
O1706-01	MDBAA0	1	1.12	8.86	9.98	9.08	89.8	
O1706-02	MDBAA1	2	1.13	8.41	9.54	7.88	80.3	
O1706-03	MDBAA2	3	1.13	8.77	9.9	8.84	87.9	
O1706-04	MDBAA3	4	1.14	8.67	9.81	8.92	89.7	
O1706-05	MDBAA4	5	1.13	8.61	9.74	8.58	86.5	
O1706-06	MDBAA5	6	1.13	8.44	9.57	8.37	85.8	
O1706-07	MDBAA6	7	1.16	8.78	9.94	8.61	84.9	
O1706-08	MDBAA7	8	1.12	8.86	9.98	7.34	70.2	
O1706-09	MDBAA8	9	1.13	8.67	9.8	7.8	76.9	
O1706-10	MDBAA9	10	1.13	8.50	9.63	8.01	80.9	
O1706-11	MDBAB0	11	1.13	8.68	9.81	8.16	81.0	
O1706-12	MDBAB0D	12	1.13	8.68	9.81	8.16	81.0	
O1706-13	MDBAB0S	13	1.13	8.68	9.81	8.16	81.0	
O1706-14	MDBAB1	14	1.13	8.86	9.99	9.14	90.4	
O1706-15	MDBAB2	15	1.15	8.56	9.71	7.33	72.2	
O1706-16	MDBAB3	16	1.14	8.83	9.97	9.18	91.1	
O1706-17	MDBAB4	17	1.12	8.54	9.66	8.53	86.8	
O1706-18	MDBAB5	18	1.14	8.51	9.65	8.75	89.4	
O1706-19	MDBAB6	19	1.11	8.65	9.76	8.59	86.5	

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