



PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 9/5/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 17:10
In Date: 09/04/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:10
Out Date: 09/05/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB104940

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
K4470-13	S703-N-2.0-2.5-082119	1	1.13	9.83	8.72	87.2	
K4573-14	S702A-N-2.0-2.5-082719	31	1.13	9.86	8.68	86.5	
K4574-05	S701A-N-1.0-1.5-082719	32	1.13	9.65	9.08	93.3	
K4575-15	S703A-N-2.0-2.5-082719	2	1.14	9.7	8.19	82.4	
K4645-02	S700A1-N-1.0-1.5-083019	3	1.14	9.6	8.42	86.1	
K4679-01	WS-SB01-GRAB	4	1.13	9.7	8.43	85.2	
K4679-02	WS-SB01-COMP	5	1.13	9.85	8.71	86.9	
K4679-03	WS-SB02-GRAB	6	1.12	9.87	8.85	88.3	
K4679-04	WS-SB02-COMP	7	1.12	9.98	8.75	86.1	
K4679-05	WS-SB03-GRAB	8	1.12	9.74	7.97	79.5	
K4679-06	WS-SB03-COMP	9	1.11	9.61	8.6	88.1	
K4679-07	WS-SB11-GRAB	10	1.13	9.78	8.41	84.2	
K4679-08	WS-SB11-COMP	11	1.13	9.82	8.57	85.6	
K4680-01	T1-1-4- (0-1.5)	12	1.11	9.77	8.97	90.8	
K4680-02	T1-1- (0)	13	1.12	9.84	9.41	95.1	
K4680-03	T1-1- (1.5)	14	1.14	9.67	9.2	94.5	
K4680-04	T1-3- (0)	15	1.13	9.84	9.22	92.9	
K4680-05	T1-3- (1.5)	16	1.13	9.83	9.00	90.5	
K4680-06	T1-4- (0)	17	1.12	9.95	9.25	92.1	
K4680-07	T1-4- (1.5)	18	1.15	9.92	9.43	94.4	
K4680-08	T2-3- (2-4)	19	1.14	9.71	9.05	92.3	
K4680-09	T2-3- (2)	20	1.13	9.76	9.05	91.8	
K4680-10	T2-3- (4)	21	1.14	9.76	9.04	91.6	
K4680-11	T3-1-4- (0-1.5)	22	1.13	9.81	8.52	85.1	
K4680-12	T3-1- (0)	23	1.12	9.79	8.22	81.9	
K4680-13	T3-1- (1.5)	24	1.13	9.87	8.36	82.7	
K4680-14	T3-2- (0)	25	1.15	9.61	8.75	89.8	
K4680-15	T3-2- (1.5)	26	1.16	9.8	8.66	86.8	



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BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC:LB104940

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
K4680-16	T3-3-(0)	27	1.14	9.98	9.09	89.9	
K4680-17	T3-3-(1.5)	28	1.14	9.58	8.73	89.9	
K4680-18	T3-4-(0)	29	1.15	9.66	8.24	83.3	
K4680-19	T3-4-(1.5)	30	1.14	9.9	9.05	90.3	
K4683-01	20190663-LOCATION-1	33	1.13	9.62	5.15	47.3	
K4683-02	20190664-LOCATION-2	34	1.13	9.78	5.46	50.1	
K4683-03	20190665-LOCATION-3	35	1.12	9.65	4.98	45.3	
K4683-04	20190666-FIELD-DUPLICAT E	36	1.15	9.75	5.43	49.8	
K4694-01	T1-1-4-(0-1.5)	37	1.13	9.85	8.37	83.0	
K4694-02	T1-1-(0)	38	1.13	9.65	7.74	77.6	
K4694-03	T1-1-(1.5)	39	1.12	9.98	8.58	84.2	
K4694-04	T1-2-(0)	40	1.12	9.72	7.67	76.2	
K4694-05	T1-2-(1.5)	41	1.14	9.85	8.5	84.5	
K4694-06	T1-3-(0)	42	1.14	9.98	9.09	89.9	
K4694-07	T1-3-(1.5)	43	1.12	9.92	9.22	92.0	
K4694-08	T1-4-(0)	44	1.11	9.53	8.59	88.8	
K4694-09	T1-4-(1.5)	45	1.12	9.78	8.49	85.1	
K4694-10	T2-1-4-(0-1.5)	46	1.13	9.8	8.22	81.8	
K4694-11	T2-1-(0)	47	1.15	9.92	9.22	92.0	
K4694-12	T2-1-(1.5)	48	1.14	9.67	8.64	87.9	
K4694-13	T2-2-(0)	49	1.15	8.94	6.5	68.7	
K4694-14	T2-2-(1.5)	50	1.14	9.9	7.43	71.8	
K4694-15	T2-3-(0)	51	1.15	9.96	9.31	92.6	
K4694-16	T2-3-(1.5)	52	1.13	9.95	9.5	94.9	
K4694-17	T2-4-(0)	53	1.15	9.87	8.33	82.3	
K4694-18	T2-4-(1.5)	54	1.13	9.01	7.62	82.4	
K4694-19	T3-1-3-(0-1.5)	55	1.11	9.71	8.75	88.8	
K4694-20	T3-1-(0)	56	1.13	9.62	8.53	87.2	



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QC:LB104940

Lab ID	Client SampleID	Dish #	Dish Wt (g) (A)	Dish + Sample Wt (g) (B)	Dish+Dry Sample Wt (g) (C)	% Solid	Comments
K4695-01	T3-1-(1.5)	57	1.14	9.8	8.44	84.3	
K4695-02	T3-2-(0)	58	1.15	9.68	8.55	86.8	
K4695-03	T3-2-(1.5)	59	1.14	9.6	8.55	87.6	
K4695-04	T3-3-(0)	60	1.13	9.96	8.96	88.7	
K4695-05	T3-3-(1.5)	61	1.12	9.63	8.59	87.8	
K4695-06	T5-1-4-(0-2.5)	62	1.13	9.8	8.77	88.1	
K4695-07	T5-1-(0)	63	1.14	9.72	8.18	82.1	
K4695-08	T5-1-(2.5)	64	1.13	9.93	8.86	87.8	
K4695-09	T5-2-(0)	65	1.12	9.63	8.86	91.0	
K4695-10	T5-2-(2.5)	66	1.12	9.7	9.08	92.8	
K4695-11	T5-3-(0)	67	1.14	9.85	9.15	92.0	
K4695-12	T5-3-(2.5)	68	1.12	9.62	8.96	92.2	
K4695-13	T5-4-(0)	69	1.12	9.95	9.54	95.4	
K4695-14	T5-4-(2.5)	70	1.12	9.57	9.02	93.5	

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

LB104940

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-09042019 WorkList ID : 130538

Department : Wet-Chemistry

Date : 09-04-2019 07:54:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/22/2019	Solid	K4470-13	Percent Solids	Cool 4 deg C	JACO05	H33	S703-N-2.0-2.5-082119	08/21/2019	Chemtech -SO
08/28/2019	Solid	K4573-14	Percent Solids	Cool 4 deg C	JACO05	I21	S702A-N-2.0-2.5-082719	08/27/2019	Chemtech -SO
08/28/2019	Solid	K4574-05	Percent Solids	Cool 4 deg C	JACO05	I21	S701A-N-1.0-1.5-082719	08/27/2019	Chemtech -SO
08/28/2019	Solid	K4575-15	Percent Solids	Cool 4 deg C	JACO05	I21	S703A-N-2.0-2.5-082719	08/27/2019	Chemtech -SO
09/02/2019	Solid	K4645-02	Percent Solids	Cool 4 deg C	JACO05	I41	S700A1-N-1.0-1.5-083019	08/30/2019	Chemtech -SO
09/10/2019	Solid	K4679-01	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB01-GRAB	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-02	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB01-COMP	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-03	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB02-GRAB	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-04	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB02-COMP	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-05	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB03-GRAB	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-06	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB03-COMP	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-07	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB11-GRAB	09/03/2019	Chemtech -SO
09/10/2019	Solid	K4679-08	Percent Solids	Cool 4 deg C	LIRO01	I33	WS-SB11-COMP	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-01	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-4-(0-1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-02	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-03	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-04	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-3-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-05	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-3-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-06	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-4-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-07	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-4-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-08	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-3-(2-4)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-09	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-3-(2)	09/03/2019	Chemtech -SO

Date/Time 9/4/19 16:00

Received by: D.P.

Relinquished by: CD

Date/Time 9/4/19 16:25

Received by: [Signature]

Relinquished by: D.P.

WORKLIST(Hardcopy Internal Chain)

LB104946

WorkList Name : %1-09042019 WorkList ID : 130538 Department : Wet-Chemistry Date : 09-04-2019 07:54:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/13/2019	Solid	K4680-10	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-3-(4)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-11	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-1-4-(0-1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-12	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-1-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-13	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-1-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-14	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-2-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-15	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-2-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-16	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-3-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-17	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-3-(1.5)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-18	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-4-(0)	09/03/2019	Chemtech -SO
09/13/2019	Solid	K4680-19	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-4-(1.5)	09/03/2019	Chemtech -SO
09/09/2019	Solid	K4683-01	Percent Solids	Cool 4 deg C	AQUA04	L23	20190663-LOCATION-1	08/30/2019	Chemtech -SO
09/09/2019	Solid	K4683-02	Percent Solids	Cool 4 deg C	AQUA04	L23	20190664-LOCATION-2	08/30/2019	Chemtech -SO
09/09/2019	Solid	K4683-03	Percent Solids	Cool 4 deg C	AQUA04	L23	20190665-LOCATION-3	08/30/2019	Chemtech -SO
09/09/2019	Solid	K4683-04	Percent Solids	Cool 4 deg C	AQUA04	L23	20190666-FIELD-DUPLICATE	08/30/2019	Chemtech -SO
09/14/2019	Solid	K4694-01	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-4-(0-1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-02	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-03	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-1-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-04	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-2-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-05	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-2-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-06	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-3-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-07	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-3-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-08	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-4-(0)	09/04/2019	Chemtech -SO

DateTime 9/4/19 16:00

Received by: DP

Relinquished by: CA

DateTime 9/4/19 17:25

Received by: DP

Relinquished by: DP

WORKLIST(Hardcopy Internal Chain)

L3604940

WorkList Name : %1-09042019 WorkList ID : 130538 Department : Wet-Chemistry Date : 09-04-2019 07:54:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/14/2019	Solid	K4694-09	Percent Solids	Cool 4 deg C	RAIL01	L11	T1-4-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-10	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-1-4-(0-1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-11	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-1-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-12	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-1-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-13	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-2-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-14	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-2-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-15	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-3-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-16	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-3-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-17	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-4-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-18	Percent Solids	Cool 4 deg C	RAIL01	L11	T2-4-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-19	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-1-3-(0-1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4694-20	Percent Solids	Cool 4 deg C	RAIL01	L11	T3-1-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-01	Percent Solids	Cool 4 deg C	RAIL01	L12	T3-1-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-02	Percent Solids	Cool 4 deg C	RAIL01	L12	T3-2-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-03	Percent Solids	Cool 4 deg C	RAIL01	L12	T3-2-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-04	Percent Solids	Cool 4 deg C	RAIL01	L12	T3-3-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-05	Percent Solids	Cool 4 deg C	RAIL01	L12	T3-3-(1.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-06	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-1-4-(0-2.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-07	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-1-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-08	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-1-(2.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-09	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-2-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-10	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-2-(2.5)	09/04/2019	Chemtech -SO

Date/Time 9/4/19 16:00 Date/Time 9/4/19 17:25
 Received by: DP Received by: CS
 Relinquished by: DP Relinquished by: DP

LB104940

WORKLIST(Hardcopy Internal Chain)

WorkList Name : %1-09042019 WorkList ID : 130538 Department : Wet-Chemistry Date : 09-04-2019 07:54:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/14/2019	Solid	K4695-11	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-3-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-12	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-3-(2.5)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-13	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-4-(0)	09/04/2019	Chemtech -SO
09/14/2019	Solid	K4695-14	Percent Solids	Cool 4 deg C	RAIL01	L12	T5-4-(2.5)	09/04/2019	Chemtech -SO

Date/Time 9/4/19 16:00
Received by: DP
Relinquished by: CS

17:25
Date/Time 9/4/19 16:25
Received by: CS
Relinquished by: DP