



Analytical Summary Report

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB111018

BalanceID: WC SC-4

Time IN: 12:35

Time OUT: 12:55

Date IN: 09/17/2020

Date OUT: 09/17/2020

Temp (°C) IN: 70

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP84958
KI solution for Bag Balm, 10%	WP84263
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2710
Hexane, Ultra-Resi (cs/4x4L)	W2749

Seq	Lab ID	Sample Wt (g)	DF	T1 (mL)	T2 Initial	T2 Final	T2 Diff. (mL)	T1 - T2 Diff (mL)	KI 10%	Result (ppm)	AnalDate	Anal Time
1	LB111018BL	4.00	1	4.00	0.00	3.80	3.80	0.20	2.00	0.03	09/17/2020	13:20
2	L3991-01	4.12	1	4.00	3.80	5.62	1.82	2.18	2.00	0.27	09/17/2020	13:22
3	L3991-01DUP	4.14	1	4.00	5.62	7.36	1.74	2.26	2.00	0.28	09/17/2020	13:24
4	L4028-01	4.18	1	4.00	0.00	1.74	1.74	2.26	2.00	0.27	09/17/2020	13:27
5	L4045-01	4.15	1	4.00	1.74	3.48	1.74	2.26	2.00	0.28	09/17/2020	13:29

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

Result = (T1 - T2) * 0.508 / Sample Volume

LB111018
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-91720 WorkList ID : 142413 Department : Wet-Chemistry Date : 09-17-2020 09:12:27

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/22/2020	Solid	L3991-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	P12	LOT-0239	09/08/2020	Chemtech -SO
09/22/2020	Solid	L4028-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	P62	LOT-090-80	09/08/2020	Chemtech -SO
09/28/2020	Solid	L4045-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	P43	LOT-09140	09/14/2020	Chemtech -SO

Date/Time 9/17/2020 12:10
 Received by: AM (wet-chem)
 Relinquished by: AD (wlt-chem)

Date/Time 9/17/2020 12:40
 Received by: JD (wlt-chem)
 Relinquished by: AM (wet-chem)