



Analytical Summary Report

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB111761

BalanceID: WC SC-4

Time IN: 10:05

Time OUT: 10:25

Date IN: 10/30/2020

Date OUT: 10/30/2020

Temp (°C) IN: 71

Temp (°C) OUT: 72

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
Hexane, Ultra-Resi (cs/4x4L)	W2749
POTASSIUM BROMATE 0.1N 1L	W2756

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	LB111761BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	10/30/2020	11:10
2	L4497-01	4.08	1	4.00	3.92	5.66	1.74	2.26	2.00	0.28	10/30/2020	11:12
3	L4497-01DUP	4.02	1	4.00	5.66	7.36	1.70	2.30	2.00	0.29	10/30/2020	11:14
4	L4567-01	4.09	1	4.00	0.00	1.82	1.82	2.18	2.00	0.27	10/30/2020	11:17

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

68111761
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-103020 WorkList ID : 143773 Department : Wet-Chemistry Date : 10-30-2020 08:50:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/02/2020	Solid	L4497-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D11	LOT-101-90	10/19/2020	Chemtech -SO
11/09/2020	Solid	L4567-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	E12	LOT-102-60	10/26/2020	Chemtech -SO

Date/Time 10/30/2020 9:40
 Received by: AM (wet-chem)
 Relinquished by: JH (wet-chem)

Date/Time 10/30/2020 10:10
 Received by: JH (wet-chem)
 Relinquished by: AM (wet-chem)