

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB109182

BalanceID: WC SC-4

Time IN: 11:30

Time OUT: 11:52

Date IN: 05/15/2020

Date OUT: 05/15/2020

Temp (°C) IN: 71

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP80719
KI solution for Bag Balm, 10%	WP84263
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
POTASSIUM BROMATE 0.1N 1L	W2694
Hexane, Ultra-Resi (cs/4x4L)	E2864

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	LB109182BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	05/15/2020	12:35
2	L2555-01	4.04	1	4.00	3.96	5.70	1.74	2.26	2.00	0.28	05/15/2020	12:37
3	L2555-01DUP	4.11	1	4.00	5.70	7.42	1.72	2.28	2.00	0.28	05/15/2020	12:39
4	L2670-01	4.08	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	05/15/2020	12:42

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB109182

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-5152020

WorkList ID : 138780

Department : Wet-Chemistry

Date : 05-15-2020 10:31:34

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/18/2020	Solid	L2555-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	L62	LOT-050-40	05/04/2020	Chemtech -SO
05/25/2020	Solid	L2670-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	M11	LOT-051-10	05/11/2020	Chemtech -SO

Date/Time 5/15/2020 11:05
Received by: Am
Relinquished by: JK

Date/Time 5/15/2020 11:35
Received by: SR
Relinquished by: AM