

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB107111

BalanceID: WC SC-4

Time IN: 10:10

Time OUT: 10:30

Date IN: 01/10/2020

Date OUT: 01/10/2020

Temp (°C) IN: 70

Temp (°C) OUT: 70

Reagent/Standard	Lot/Log #
HCL 10%	WP80719
KI solution for Bag Balm, 10%	WP79516
Starch Solution, 4L	W2379
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
POTASSIUM BROMATE 0.1N 1L	W2590
Hexane, Ultra-Resi (cs/4x4L)	W2636

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	LB107111BL	4.00	1	4.00	0.00	4.36	4.36	-0.36	2.00	-0.05	01/10/2020	10:50
2	L1059-01	4.08	1	4.00	4.36	6.22	1.86	2.14	2.00	0.27	01/10/2020	10:52
3	L1072-01	4.09	1	4.00	6.22	7.94	1.72	2.28	2.00	0.28	01/10/2020	10:56
4	L1072-01DUP	4.12	1	4.00	0.00	1.84	1.84	2.16	2.00	0.27	01/10/2020	10:58

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB107111
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-01102020 WorkList ID : 134927 Department : Wet-Chemistry Date : 01-10-2020 09:29:55

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/20/2020	Solid	L1059-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	I11	LOT-01060	01/06/2020	Chemtech -SO
01/16/2020	Solid	L1072-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	I11	LOT-010-20	01/02/2020	Chemtech -SO

Date/Time 1/10/2020 9:30
 Received by: AM
 Relinquished by: JR

Date/Time 1/10/2020 10:40
 Received by: JR
 Relinquished by: AM