

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB108481

BalanceID: WC SC-4

Time IN: 12:40

Time OUT: 13:02

Date IN: 03/27/2020

Date OUT: 03/27/2020

Temp (°C) IN: 71

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP80719
KI solution for Bag Balm, 10%	WP79516
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
Hexane, Ultra-Resi (cs/4x4L)	E2835
POTASSIUM BROMATE 0.1N 1L	W2638

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	LB108481BL	4.00	1	4.00	0.00	3.90	3.90	0.10	2.00	0.01	03/27/2020	13:33
2	L2000-01	4.11	1	4.00	3.90	5.70	1.80	2.20	2.00	0.27	03/27/2020	13:35
3	L2000-01DUP	4.07	1	4.00	0.00	1.76	1.76	2.24	2.00	0.28	03/27/2020	13:37
4	L2061-01	4.06	1	4.00	1.78	3.46	1.68	2.32	2.00	0.29	03/27/2020	13:38

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB108481
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-3272020 WorkList ID : 137433 Department : Wet-Chemistry Date : 03-27-2020 11:25:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/30/2020	Solid	L2000-01	8-Hydroxyquinoline sulf	Cool 4 deg C	DAIR01	F11	LOT-031-60	03/16/2020	Chemtech -SO
04/06/2020	Solid	L2061-01	8-Hydroxyquinoline sulf	Cool 4 deg C	DAIR01	F11	LOT-032-30	03/23/2020	Chemtech -SO

Date/Time 3/27/2020 12:30
Received by: AM
Relinquished by: GP

Date/Time 3/27/2020 13:05
Received by: GP
Relinquished by: AM