

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB113174

BalanceID: WC SC-4

Time IN: 12:05

Time OUT: 12:27

Date IN: 02/17/2021

Date OUT: 02/17/2021

Temp (°C) IN: 70

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP88709
KI solution for Bag Balm, 10%	WP88259
Starch Solution, 4L	W2703
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
POTASSIUM BROMATE 0.1N 1L	W2756
Hexane (Spectrum)	E3028

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	LB113174BL	4.00	1	4.00	0.00	3.84	3.84	0.16	2.00	0.02	02/17/2021	12:55
2	M1374-01	4.11	1	4.00	3.84	5.66	1.82	2.18	2.00	0.27	02/17/2021	12:57
3	M1374-01DUP	4.02	1	4.00	5.66	7.40	1.74	2.26	2.00	0.29	02/17/2021	13:00
4	M1420-01	4.12	1	4.00	0.00	1.72	1.72	2.28	2.00	0.28	02/17/2021	13:04

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB113174
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-21721 WorkList ID : 146459 Department : Wet-Chemistry Date : 02-17-2021 09:01:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/15/2021	Solid	M1374-01	8-Hydroxyquinoline sulfæ	NONE	DAIR01	G32	LOT-020-11	02/01/2021	Chemtech -SO
02/23/2021	Solid	M1420-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	G51	LOT-020-91	02/09/2021	Chemtech -SO

Date/Time 02/17/2021 11:30
Received by: AM (Wet-Chem)
Relinquished by: CP / SMK

Date/Time 02/17/2021 12:10
Received by: CP / SMK
Relinquished by: AM (Wet-Chem)