



Analytical Summary Report

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB112779

BalanceID: WC SC-4

Time IN: 10:10

Time OUT: 10:32

Date IN: 01/14/2021

Date OUT: 01/14/2021

Temp (°C) IN: 70

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP88709
KI solution for Bag Balm, 10%	WP88259
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2756
Hexane, Ultra-Resi (cs/4x4L)	W2765

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	LB112779BL	4.00	1	4.00	0.00	3.82	3.82	0.18	2.00	0.02	01/14/2021	11:10
2	M1052-01	4.05	1	4.00	3.82	5.64	1.82	2.18	2.00	0.27	01/14/2021	11:13
3	M1052-01DUP	4.02	1	4.00	5.64	7.38	1.74	2.26	2.00	0.29	01/14/2021	11:15
4	M1136-01	4.11	1	4.00	0.00	1.70	1.70	2.30	2.00	0.28	01/14/2021	11:18

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB118779
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-11421 WorkList ID : 145691 Department : Wet-Chemistry Date : 01-14-2021 08:50:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/18/2021	Solid	M1052-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	F31	LOT-010-41	01/04/2021	Chemtech -SO
01/25/2021	Solid	M1136-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	F11	LOT-011-11	01/11/2021	Chemtech -SO

Date/Time 01/14/2021 9:40
 Received by: AM (wet-chem)
 Relinquished by: AM (wet-chem)

Date/Time 01/14/2021 11:00
 Received by: AM (wet-chem)
 Relinquished by: AM (wet-chem)