



Analytical Summary Report

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB114131

BalanceID: WC SC-4

Time IN: 14:25

Time OUT: 14:46

Date IN: 04/23/2021

Date OUT: 04/23/2021

Temp (°C) IN: 71

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP88709
KI solution for Bag Balm, 10%	WP88259
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2538
POTASSIUM BROMATE 0.1N 1L	W2756
Starch Solution, 4L	W2703
ICSA (ICPMS) STOCK SOLN	M3074

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	LB114131BL	4.00	1	4.00	0.00	3.84	3.84	0.16	2.00	0.02	04/23/2021	15:20
2	M2072-01	4.05	1	4.00	3.84	5.70	1.86	2.14	2.00	0.27	04/23/2021	15:22
3	M2072-01DUP	4.07	1	4.00	5.70	7.40	1.70	2.30	2.00	0.29	04/23/2021	15:24
4	M2167-01	4.04	1	4.00	0.00	1.84	1.84	2.16	2.00	0.27	04/23/2021	15:29

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB14131 WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-42321 WorkList ID : 148308 Department : Wet-Chemistry Date : 04-23-2021 08:44:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/30/2021	Solid	M2072-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	P11	LOT-41-21	04/12/2021	Chemtech -SO
05/07/2021	Solid	M2167-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	P11	LOT-041-91	04/19/2021	Chemtech -SO

Date/Time 04/23/2021 13:55
 Raw Sample Received by: AmCwetchem
 Raw Sample Relinquished by: CP/SM

Date/Time 04/28/2021 14:30
 Raw Sample Received by: CP/SM
 Raw Sample Relinquished by: AmCwetchem