



Analytical Summary Report

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Sohil

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB123839

BalanceID: WC SC-4

Time IN: 14:30

Time OUT: 15:05

Date IN: 01/27/2023

Date OUT: 01/27/2023

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP98048
KI solution for Bag Balm, 10%	WP99989
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W2974
Hexane, Ultra-Resi (cs/4x4L)	E3453

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	LB123839BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	01/27/2023	15:30
2	O1211-01	4.07	1	4.00	0.00	1.52	1.52	2.48	2.00	0.31	01/27/2023	15:35
3	O1211-01DUP	4.13	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	01/27/2023	15:40
4	O1212-01	4.08	1	4.00	0.00	1.62	1.62	2.38	2.00	0.30	01/27/2023	15:45
5	O1343-01	4.13	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	01/27/2023	15:50

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB12 3839

WorkList Name : 8-Hydro-012323

WorkList ID : 166762

Department : Wet-Chemistry

Date : 01-23-2023 11:32:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/31/2023	Solid	O1211-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	N11	LOT-011-63		01/16/2023	Chemtech -SO
01/31/2023	Solid	O1212-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	N11	LOT-3011		01/17/2023	Chemtech -SO
02/09/2023	Solid	O1343-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	D21	LOT-01233		01/23/2023	Chemtech -SO

Date/Time 01/27/23 14:05
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 01/27/23 16:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]