

ANALYST: Rubina

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB124006

BalanceID: WC SC-4

Time IN: 11:20

Time OUT: 11:55

Date IN: 02/09/2023

Date OUT: 02/09/2023

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	LB124006BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	02/09/2023	12:30
2	O1411-01	4.12	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	02/09/2023	12:35
3	O1411-01DUP	4.04	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	02/09/2023	12:40
4	O1498-01	4.08	1	4.00	0.00	1.48	1.48	2.52	2.00	0.31	02/09/2023	12:45

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 124006

WorkList Name : 8-Hydro-020823

WorkList ID : 167232

Department : Wet-Chemistry

Date : 02-08-2023 16:04:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/14/2023	Solid	O1411-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	E52	LOT-013-03		01/30/2023	Chemtech -SO
02/21/2023	Solid	O1498-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	F42	LOT-020-63		02/06/2023	Chemtech -SO

Date/Time 2/8/23 10:50
 Raw Sample Received by: 12/21
 Raw Sample Relinquished by: CP sm

Date/Time 2/8/23 13:05
 Raw Sample Received by: CP sm
 Raw Sample Relinquished by: 12/21