

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB124436

BalanceID: WC SC-4

Time IN: 10:05

Time OUT: 10:35

Date IN: 03/10/2023

Date OUT: 03/10/2023

Temp (°C) IN: 68

Temp (°C) OUT: 70

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	W2975
Hexane, Ultra-Resi (cs/4x4L)	E3482

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	LB124436BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	03/10/2023	10:50
2	O1819-01	4.09	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	03/10/2023	10:55
3	O1819-01DUP	4.06	1	4.00	0.00	1.66	1.66	2.34	2.00	0.29	03/10/2023	11:00
4	O1845-01	4.03	1	4.00	0.00	1.62	1.62	2.38	2.00	0.30	03/10/2023	11:05
5	O1856-01	4.04	1	4.00	0.00	1.64	1.64	2.36	2.00	0.30	03/10/2023	11:42

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB124436

WorkList Name : 8-Hydro-030923

WorkList ID : 168039

Department : Wet-Chemistry

Date : 03-09-2023 14:32:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/17/2023	Solid	O1819-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	N11	LOT-M48		02/27/2023	Chemtech -SO
03/21/2023	Solid	O1845-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	K12	LOT-3058		03/03/2023	Chemtech -SO
03/23/2023	Solid	O1856-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	K21	LOT-030-63		03/06/2023	Chemtech -SO

Date/Time 03/10/23 09:40
 Raw Sample Received by: 12 (WC)
 Raw Sample Relinquished by: 12 (WC)

Date/Time 03/10/23 12:05
 Raw Sample Received by: 12 (WC)
 Raw Sample Relinquished by: 12 (WC)