

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Sohil

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB126094

BalanceID: WC SC-4

Time IN: 10:05

Time OUT: 10:45

Date IN: 06/21/2023

Date OUT: 06/21/2023

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP98048
KI solution for Bag Balm, 10%	WP102590
SODIUM THIOSULFATE, 0.1N, 1 LITER	W3037
POTASSIUM BROMATE 0.1N 1L	W2975
Starch Solution, 4L	W2977
Hexane, Ultra-Resi (cs/4x4L)	W3034

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	LB126094BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	06/21/2023	11:15
2	O3113-01	4.06	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	06/21/2023	11:20
3	O3113-01DUP	4.04	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	06/21/2023	11:25
4	O3252-01	4.11	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	06/21/2023	11:30

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

L13126094

WorkList Name : 8-Hydro-062023

WorkList ID : 171133

Department : Wet-Chemistry

Date : 06-20-2023 16:47:47

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3113-01	LOT-060-53	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	O11	06/05/2023	Chemtech -SO
O3252-01	LOT-061-23	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	D22	06/12/2023	Chemtech -SO

Date/Time 06/21/23 09:35
 Raw Sample Received by: R (W C)
 Raw Sample Relinquished by: 78 (W C)

Date/Time 06/21/23 11:45
 Raw Sample Received by: 78 (W C)
 Raw Sample Relinquished by: 12 (W C)