

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Sohil

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB127840

BalanceID: WC SC-4

Time IN: 10:20

Time OUT: 10:45

Date IN: 10/17/2023

Date OUT: 10/17/2023

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP103586
KI solution for Bag Balm, 10%	WP102590
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W3051
Hexane, Ultra-Resi (cs/4x4L)	W3034
SODIUM THIOSULFATE, 0.1N, 1 LITER	W3037

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	LB127840BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	10/17/2023	11:05
2	O4749-01	4.06	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	10/17/2023	11:12
3	O4749-01DUP	4.13	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	10/17/2023	11:20
4	O4863-01	4.15	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	10/17/2023	11:28

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB127840

WorkList Name : 8-Hydro-101723 WorkList ID : 174624 Department : Wet-Chemistry Date : 10-17-2023 09:45:56

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4749-01	LOT-100-23	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	10/03/2023	Chemtech -SO
O4863-01	LOT-100-93	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	E31	10/09/2023	Chemtech -SO

Date/Time 10/17/23 10:00
 Raw Sample Received by: 12 (SC)
 Raw Sample Relinquished by: 12 (SC)

Date/Time 10/17/23 12:20
 Raw Sample Received by: 12 (SC)
 Raw Sample Relinquished by: 12 (SC)