

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Sohil

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB125605

BalanceID: WC SC-4

Time IN: 10:30

Time OUT: 11:15

Date IN: 05/23/2023

Date OUT: 05/23/2023

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	W2836
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W2975
Hexane, Ultra-Resi (cs/4x4L)	E3495

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	LB125605BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	05/23/2023	11:40
2	O2780-01	4.06	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	05/23/2023	11:48
3	O2780-01DUP	4.13	1	4.00	0.00	1.54	1.54	2.46	2.00	0.30	05/23/2023	11:35
4	O2827-01	4.08	1	4.00	0.00	1.62	1.62	2.38	2.00	0.30	05/23/2023	11:40
5	O2890-01	4.13	1	4.00	0.00	1.64	1.64	2.36	2.00	0.29	05/23/2023	11:45

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB125605

WorkList Name : 8-Hydro-052323

WorkList ID : 170244

Department : Wet-Chemistry

Date : 05-23-2023 09:26:10

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O2780-01	LOT-050-83	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	05/08/2023	Chemtech -SO
O2827-01	LOT-3123A	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	O11	05/15/2023	Chemtech -SO
O2890-01	LOT-051-53	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	O11	05/15/2023	Chemtech -SO

Date/Time 05/23/23 09:35
 Raw Sample Received by: 12 (JC)
 Raw Sample Relinquished by: 78 (WJC)

Date/Time 05/23/23 12:10
 Raw Sample Received by: 78 (WJC)
 Raw Sample Relinquished by: 12 (JC)