

ANALYST: Rubina

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB128311

BalanceID: WC SC-4

Time IN: 10:15

Time OUT: 10:40

Date IN: 11/14/2023

Date OUT: 11/14/2023

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
SODIUM THIOSULFATE, 0.1N, 1 LITER	W3037
Hexane, Ultra-Resi (cs/4x4L)	E3595

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	LB128311BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	11/14/2023	11:05
2	O5232-01	4.06	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	11/14/2023	11:13
3	O5232-01DUP	4.04	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	11/14/2023	11:18
4	O5334-01	4.12	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	11/14/2023	11:23
5	O5394-01	4.13	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	11/14/2023	11:28
6	O5396-01	4.03	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	11/14/2023	11:34

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB129311

WorkList Name : 8-Hydro-111323 WorkList ID : 175515 Department : Wet-Chemistry Date : 11-13-2023 10:21:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5232-01	LOT-103-03	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	I11	10/30/2023	Chemtech -SO
O5334-01	LOT-110-63	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	L11	11/06/2023	Chemtech -SO
O5394-01	LOT-3291	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	L11	11/09/2023	Chemtech -SO
O5396-01	LOT-11093	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	L11	11/09/2023	Chemtech -SO

Date/Time 11/14/22 09:45
 Raw Sample Received by: 12/50
 Raw Sample Relinquished by: 12/50

Date/Time 11/14/23 11:50
 Raw Sample Received by: 12/50
 Raw Sample Relinquished by: 12/50