

ANALYST: Rubina

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB128115

BalanceID: WC SC-4

Time IN: 11:20

Time OUT: 11:45

Date IN: 11/01/2023

Date OUT: 11/01/2023

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)	E3591

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	LB128115BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	11/01/2023	12:10
2	O5002-01	4.11	1	4.00	0.00	1.54	1.54	2.46	2.00	0.30	11/01/2023	12:15
3	O5002-01DUP	4.05	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	11/01/2023	12:20
4	O5140-01	4.12	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	11/01/2023	12:25

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

13128115

WorkList Name : 8-Hydro-110123 WorkList ID : 175174 Department : Wet-Chemistry Date : 11-01-2023 10:57:55

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O5002-01	LOT-M92	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	I31	10/16/2023	Chemtech -SO
O5140-01	N12	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	I61	10/27/2023	Chemtech -SO

Date/Time 11/01/23 11:00
 Raw Sample Received by: 12 (SC)
 Raw Sample Relinquished by: 20 (SC)

Date/Time 11/01/23 13:10
 Raw Sample Received by: 28 (SC)
 Raw Sample Relinquished by: 12 (SC)