

ANALYST: Niha

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB130815

BalanceID: SC WC-4

Time IN: 09:20

Time OUT: 09:40

Date IN: 05/20/2024

Date OUT: 05/20/2024

Temp (°C) IN: 69

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP106346
KI solution for Bag Balm, 10%	WP105445
Starch Solution, 4L	W2977
Hexane, Ultra-Resi (cs/4x4L)	W3076
POTASSIUM BROMATE 0.1N 1L	W3102
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	LB130815BL	4.00	1	4.00	0.00	3.93	3.93	0.07	2.00	0.01	05/20/2024	10:00
2	P2429-01	4.05	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	05/20/2024	10:05
3	P2429-01DUP	4.12	1	4.00	0.00	1.57	1.57	2.43	2.00	0.30	05/20/2024	10:10
4	P2514-01	4.11	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	05/20/2024	10:15

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB130815

WorkList Name : 8-HYDROXYQUINOLINE WorkList ID : 180326 Department : Wet-Chemistry Date : 05-17-2024 12:17:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2429-01	LOT-050-64	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K51	05/06/2024	Chemtech -SO
P2514-01	LOT-051-34	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K31	05/13/2024	Chemtech -SO

Date/Time 05-10-2024, 9:00
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)

Date/Time 05-20-2024, 10:30
Raw Sample Received by: NF(WC)
Raw Sample Relinquished by: NF(WC)