

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB133002

BalanceID: SC WC-4

Time IN: 10:40

Time OUT: 11:05

Date IN: 10/18/2024

Date OUT: 10/18/2024

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP108998
KI solution for Bag Balm, 10%	WP108434
Starch Solution, 4L	W2977
Hexane, Ultra-Resi (cs/4x4L)	W3110
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	LB133002BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	10/18/2024	11:20
2	P4336-01	4.16	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	10/18/2024	11:25
3	P4336-01DUP	4.07	1	4.00	0.00	1.62	1.62	2.38	2.00	0.30	10/18/2024	11:30
4	P4369-01	4.11	1	4.00	0.00	1.66	1.66	2.34	2.00	0.29	10/18/2024	11:35
5	P4418-01	4.08	1	4.00	0.00	1.66	1.66	2.34	2.00	0.29	10/18/2024	11:40

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB133002

WorkList Name : 8-HYDRO-101824

WorkList ID : 184582

Department : Wet-Chemistry

Date : 10-18-2024 09:54:04

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4336-01	LOT-P26	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	09/30/2024	Chemtech -SO
P4369-01	LOT-100-74	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	10/07/2024	Chemtech -SO
P4418-01	LOT-101/44	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	10/14/2024	Chemtech -SO

Date/Time 10/18/24 10:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 10/18/24 11:55
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]