

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB133274

BalanceID: SC WC-4

Time IN: 11:10

Time OUT: 11:30

Date IN: 11/04/2024

Date OUT: 11/04/2024

Temp (°C) IN: 69

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP108998
KI solution for Bag Balm, 10%	WP110519
Starch Solution, 4L	W3149
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	LB133274BL	4.00	1	4.00	0.00	3.98	3.98	0.02	2.00	0.00	11/04/2024	12:00
2	P4507-01	4.02	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	11/04/2024	12:05
3	P4507-01DUP	4.04	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	11/04/2024	12:10
4	P4626-01	4.06	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	11/04/2024	12:15

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB133274

WorkList Name : BALM 8HQS-11042024

WorkList ID : 185099

Department : Wet-Chemistry

Date : 11-04-2024 10:48:30

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4507-01	LOT-102-14	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	10/21/2024	Chemtech -SO
P4626-01	LOT-102-84	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	L11	10/28/2024	Chemtech -SO

Date/Time 11-04-2024, 10:55
Raw Sample Received by: NFWC
Raw Sample Relinquished by: CP

Date/Time 11-04-2024, 12:00
Raw Sample Received by: CP
Raw Sample Relinquished by: NFWC