

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB134126

BalanceID: SC WC-7

Time IN: 12:20

Time OUT: 12:40

Date IN: 12/30/2024

Date OUT: 12/30/2024

Temp (°C) IN: 69

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP111036
KI solution for Bag Balm, 10%	WP110519
Starch Solution, 4L	W3149
Hexane, Ultra-Resi (cs/4x4L)	W3153
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	LB134126BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	12/30/2024	13:10
2	P5373-01	4.02	1	4.00	0.00	1.58	1.58	2.42	2.00	0.31	12/30/2024	13:15
3	P5373-01DUP	4.04	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	12/30/2024	13:20
4	P5396-01	4.06	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	12/30/2024	13:25

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB134126

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BALM- 8-HQS-12302024

WorkList ID : 186684

Department : Wet-Chemistry

Date : 12-30-2024 09:35:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5373-01	LOT-121-64	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N31	12/16/2024	Chemtech -SO
P5396-01	LOT-18994361	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	M11	12/26/2024	Chemtech -SO

Date/Time12.30.2024, 12:00

Raw Sample Received by: NFWCJ

Raw Sample Relinquished by: CJP gr

Date/Time12.30.2024, 13:00

Raw Sample Received by: CJP gr

Raw Sample Relinquished by: NFWCJ