

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB134032

BalanceID: SC WC-7

Time IN: 10:30

Time OUT: 10:50

Date IN: 12/20/2024

Date OUT: 12/20/2024

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	LB134032BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	12/20/2024	11:20
2	P5195-01	4.02	1	4.00	0.00	1.58	1.58	2.42	2.00	0.31	12/20/2024	11:25
3	P5195-01DUP	4.04	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	12/20/2024	11:30
4	P5275-01	4.10	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	12/20/2024	11:35

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 134032

WorkList Name : 8-HQS-12202024

WorkList ID : 186524

Department : Wet-Chemistry

Date : 12-20-2024 09:31:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P5195-01	LOT-120-34	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	M11	12/03/2024	Chemtech -SO
P5275-01	LOT-120-94	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	M11	12/09/2024	Chemtech -SO

Date/Time 12.20.2024, 10:00
Raw Sample Received by: NF (WC)
Raw Sample Relinquished by: PLWC

Date/Time 12.20.2024 12:00
Raw Sample Received by: JM ggc
Raw Sample Relinquished by: NF (WC)