

ANALYST: Niha

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB132661

BalanceID: SC WC-4

Time IN: 09:00

Time OUT: 09:20

Date IN: 09/30/2024

Date OUT: 09/30/2024

Temp (°C) IN: 69

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	LB132661BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	09/30/2024	09:45
2	P4101-01	4.02	1	4.00	0.00	1.52	1.52	2.48	2.00	0.31	09/30/2024	09:50
3	P4101-01DUP	4.04	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	09/30/2024	09:55
4	P4211-01	4.10	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	09/30/2024	10:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB132661

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8-HQS-09302024

WorkList ID : 183943

Department : Wet-Chemistry

Date : 09-30-2024 08:25:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4101-01	LOT-091-64	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	J11	09/16/2024	Chemtech -SO
P4211-01	LOT-18994267	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	H11	09/23/2024	Chemtech -SO

Date/Time 09.30.2024 , 08:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: [Signature]

Date/Time 09.30.2024 , 10:15
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: NF(wc)