

ANALYST: Niha

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB131705

BalanceID: SC WC-4

Time IN: 11:00

Time OUT: 11:20

Date IN: 07/22/2024

Date OUT: 07/22/2024

Temp (°C) IN: 69

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP106346
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	LB131705BL	4.00	1	4.00	0.00	3.98	3.98	0.02	2.00	0.00	07/22/2024	11:45
2	P3214-01	4.05	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	07/22/2024	11:50
3	P3214-01DUP	4.07	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	07/22/2024	11:55
4	P3214-02	4.06	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	07/22/2024	12:00
5	P3242-01	4.08	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	07/22/2024	12:05
6	P3290-01	4.04	1	4.00	0.00	1.52	1.52	2.48	2.00	0.31	07/22/2024	12:10

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB131705

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8-HYDROXYQUINOLINE		WorkList ID : 182010		Department : Wet-Chemistry		Date : 07-22-2024 10:45:34			
Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method	
	P3214-01	LOT-4094A	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	07/09/2024	Chemtech -SO
	P3214-02	LOT-4164A	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	07/09/2024	Chemtech -SO
	P3242-01	LOT-070-94	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	07/09/2024	Chemtech -SO
	P3290-01	LOT-071-54	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	07/15/2024	Chemtech -SO

Date/Time 07.22.2024 , 10:50
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)

Date/Time 07.22.2024 , 12:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: NF(wc)