

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB131354

Time IN: 11:00

Date IN: 06/21/2024

Temp (°C) IN: 69

ANALYST: Niha

SUPERVISOR REVIEW BY: Iwona

Constant: 16000

BalanceID: SC WC-4

Time OUT: 11:20

Date OUT: 06/21/2024

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)	W3076
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	LB131354BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	06/21/2024	11:45
2	P2860-01	4.03	1	4.00	0.00	1.58	1.58	2.42	2.00	0.31	06/21/2024	11:50
3	P2860-01DUP	4.06	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	06/21/2024	11:55
4	P2999-01	4.10	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	06/21/2024	12:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB1313 59

WorkList Name : 8-HYDROXYQUINOLINE WorkList ID : 181266 Department : Wet-Chemistry Date : 06-21-2024 08:26:05

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2860-01	LOT-N59	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	06/10/2024	Chemtech -SO
P2999-01	LOT-N71	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	K11	06/17/2024	Chemtech -SO

Date/Time 06. 21. 2024 , 10:45
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: ASm

Date/Time 06. 21. 2024 , 11:30
Raw Sample Received by: CP-5M
Raw Sample Relinquished by: NF(wc)