

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB134960

BalanceID: SC WC-7

Time IN: 11:00

Time OUT: 11:20

Date IN: 03/10/2025

Date OUT: 03/10/2025

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)	W3177
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	LB134960BL	4.00	1	4.00	0.00	3.66	3.66	0.34	2.00	0.04	03/10/2025	11:50
2	Q1459-01	4.05	1	4.00	3.66	5.25	1.59	2.41	2.00	0.30	03/10/2025	11:55
3	Q1459-01DUP	4.04	1	4.00	5.25	6.86	1.61	2.39	2.00	0.30	03/10/2025	12:00
4	Q1521-01	4.10	1	4.00	6.86	8.32	1.46	2.54	2.00	0.31	03/10/2025	12:05

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB134960

WorkList Name : 8-HQS-03102025

WorkList ID : 188156

Department : Wet-Chemistry

Date : 03-10-2025 10:06:53

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1459-01	LOT-022-45	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	H11	02/24/2025	Chemtech -SO
Q1521-01	LOT-030/35	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	F11	03/03/2025	Chemtech -SO

Date/Time 03.10.2025 , 10:30
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: MWC

Date/Time 03.10.2025 , 12:10
Raw Sample Received by: MWC
Raw Sample Relinquished by: NF(wc)