

ANALYST: IwonaAnalysis Method: Chemtech -SOPSUPERVISOR REVIEW BY: jigneshParameter: 8-Hydroxyquinoline sulfateConstant: 16000Run Number: LB135803BalanceID: SC WC-7Time IN: 09:50Time OUT: 10:15Date IN: 05/16/2025Date OUT: 05/16/2025Temp (°C) IN: 68Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP113116
KI solution for Bag Balm, 10%	WP113115
Starch Solution, 4L	W3149
Hexane, Ultra-Resi (cs/4x4L)	W3204
SODIUM THIOSULFATE, 0.1N, 1 LITER	W3184
Potassium Bromate, 0.1 N, 4 Litre	W3185

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	LB135803BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	05/16/2025	10:40
2	Q1971-01	4.11	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	05/16/2025	10:45
3	Q1971-01DUP	4.03	1	4.00	0.00	1.58	1.58	2.42	2.00	0.31	05/16/2025	10:52

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB135803

WorkList Name : 8-HYDRO-051625

WorkList ID : 189557

Department : Wet-Chemistry

Date : 05-16-2025 09:24:25

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1971-01	LOT-18995121	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	L31	05/01/2025	Chemtech -SO

Date/Time 05/16/25 09:35  
 Raw Sample Received by: 12(UC)  
 Raw Sample Relinquished by: AS(UC)

Date/Time 05/16/25 10:00  
 Raw Sample Received by: AS(UC)  
 Raw Sample Relinquished by: 12(UC)