

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB136171

BalanceID: SC WC-7

Time IN: 09:45

Time OUT: 10:10

Date IN: 06/17/2025

Date OUT: 06/17/2025

Temp (°C) IN: 68

Temp (°C) OUT: 71

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

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	LB136171BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	06/17/2025	10:30
2	Q2261-01	4.16	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	06/17/2025	10:35
3	Q2261-01DUP	4.07	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	06/17/2025	10:40

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8-HYDRO-061625 WorkList ID : 190214 Department : Wet-Chemistry Date : 06-16-2025 11:30:22

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2261-01	060-25	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	D31	06/02/2025	Chemtech -SO

Date/Time 06/17/25 09:25
Raw Sample Received by: 12600
Raw Sample Relinquished by: 06000

Date/Time 06/17/25 10:56
Raw Sample Received by: 12600
Raw Sample Relinquished by: 12600