

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB137513

BalanceID: SC WC-7

Time IN: 11:15

Time OUT: 11:35

Date IN: 10/13/2025

Date OUT: 10/13/2025

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP114803
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)	W3240

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	LB137513BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	10/13/2025	11:50
2	Q3280-01	4.12	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	10/13/2025	11:55
3	Q3280-01DUP	4.05	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	10/13/2025	12:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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