

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB136762

BalanceID: SC WC-7

Time IN: 10:50

Time OUT: 11:10

Date IN: 08/08/2025

Date OUT: 08/08/2025

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)	W3216

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	LB136762BL	4.00	1	4.00	0.00	3.98	3.98	0.02	2.00	0.00	08/08/2025	11:25
2	Q2768-01	4.09	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	08/08/2025	11:30
3	Q2768-01DUP	4.07	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	08/08/2025	11:35

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 136762

WorkList Name : 8-HYDRO-080825

WorkList ID : 191167

Department : Wet-Chemistry

Date : 08-08-2025 09:43:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2768-01	LOT#: 080/15	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	A43	08/01/2025	Chemtech -SO

Date/Time 08/08/25 10:35
 Raw Sample Received by: RM cwc
 Raw Sample Relinquished by: JG(wc)

Date/Time 08/08/25 11:55
 Raw Sample Received by: JG(wc)
 Raw Sample Relinquished by: RM cwc