

Analysis Method: Chemtech -SOP

ANALYST: Iwona
SUPERVISOR REVIEW BY: jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB135489

BalanceID: SC WC-7

Time IN: 10:30

Time OUT: 10:50

Date IN: 04/18/2025

Date OUT: 04/18/2025

Temp (°C) IN: 68

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
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	LB135489BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	04/18/2025	11:15
2	Q1776-01	4.16	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	04/18/2025	11:20
3	Q1776-01DUP	4.07	1	4.00	0.00	1.61	1.61	2.39	2.00	0.30	04/18/2025	11:25

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-041825

WorkList ID : 189022

Department : Wet-Chemistry

Date : 04-18-2025 09:17:08

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1776-01	LOT-18995097	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	F11	04/07/2025	Chemtech-SO

Date/Time 04/18/25 10:20
Raw Sample Received by: 12(scy)
Raw Sample Relinquished by: 12(scy)

Date/Time 04/18/25 10:55
Raw Sample Received by: 12(scy)
Raw Sample Relinquished by: 12(scy)