

ANALYST: IwonaAnalysis Method: Chemtech -SOPSUPERVISOR REVIEW BY: jigneshParameter: 8-Hydroxyquinoline sulfateConstant: 16000Run Number: LB123109BalanceID: WC SC-4Time IN: 12:30Time OUT: 13:05Date IN: 12/05/2022Date OUT: 12/05/2022Temp (°C) IN: 69Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP98048
KI solution for Bag Balm, 10%	WP99989
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W2974
Hexane, Ultra-Resi (cs/4x4L)	E3431

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	LB123109BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	12/05/2022	13:40
2	N5781-01	4.06	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	12/05/2022	13:45
3	N5781-01DUP	4.08	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	12/05/2022	13:50
4	N5797-01	4.12	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	12/05/2022	13:55
5	N5877-01	4.04	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	12/05/2022	14:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB123109

WorkList Name : 8-Hydro-120522 **WorkList ID :** 165491 **Department :** Wet-Chemistry **Date :** 12-05-2022 11:51:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/09/2022	Solid	N5781-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	K11	LOT-112-12		11/21/2022	Chemtech -SO
12/12/2022	Solid	N5797-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	N11	LOT-111-42		11/14/2022	Chemtech -SO
12/19/2022	Solid	N5877-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	J63	LOT-112-82		12/28/2022	Chemtech -SO

Date/Time 12/05/22 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 12/05/22 14:20
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]