

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB118141

Time IN: 10:00

Date IN: 01/10/2022

Temp (°C) IN: 68

ANALYST: Iwona

SUPERVISOR REVIEW BY: apatel

Constant: 16000

BalanceID: WC SC-4

Time OUT: 10:30

Date OUT: 01/10/2022

Temp (°C) OUT: 69

Reagent/Standard	Lot/Log #
HCL 10%	WP94442
KI solution for Bag Balm, 10%	WP93987
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2880
Hexane, Ultra-Resi (cs/4x4L)	W2885

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	LB118141BL	4.00	1	4.00	0.00	3.88	3.88	0.12	2.00	0.02	01/10/2022	10:55
2	N1006-01	4.08	1	4.00	0.00	1.64	1.64	2.36	2.00	0.29	01/10/2022	11:00
3	N1082-01	4.13	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	01/10/2022	11:05
4	N1082-01DUP	4.14	1	4.00	0.00	1.60	1.60	2.40	2.00	0.29	01/10/2022	11:10

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 118141

WorkList Name : 8HQS-010322 WorkList ID : 155692 Department : Wet-Chemistry Date : 01-03-2022 16:22:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/17/2022	Solid	N1006-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D11	LOT-122-81	01/28/2022	Chemtech -SO
01/21/2022	Solid	N1082-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D11	LOT-010-32	01/03/2022	Chemtech -SO

Date/Time 01/10/22 9:40
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: KS(wc)

Date/Time 01/10/22
 Raw Sample Received by: KS(wc)
 Raw Sample Relinquished by: 12(wc)