

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB117852

Time IN: 12:30

Date IN: 12/17/2021

Temp (°C) IN: 70

ANALYST: Iwona

SUPERVISOR REVIEW BY: apatel

Constant: 16000

BalanceID: WC SC-4

Time OUT: 14:00

Date OUT: 12/17/2021

Temp (°C) OUT: 71

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

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	LB117852BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	12/17/2021	14:20
2	M4999-01	4.01	1	4.00	0.00	1.52	1.52	2.48	2.00	0.31	12/17/2021	14:25
3	M4999-01DUP	4.05	1	4.00	0.00	1.66	1.66	2.34	2.00	0.29	12/17/2021	14:30
4	M5127-01	4.03	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	12/17/2021	14:35

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB117852

WorkList Name : 8HQS-121721 WorkList ID : 155298 Department : Wet-Chemistry Date : 12-17-2021 11:30:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/23/2021	Solid	M4999-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	H11	LOT-120-61	12/06/2021	Chemtech -SO
12/30/2021	Solid	M5127-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	H41	LOT-121-31	12/13/2021	Chemtech -SO

Date/Time 12/17/21 12:00
 Raw Sample Received by: 12(21)
 Raw Sample Relinquished by: CB SM

Date/Time 12/17/ 12:40
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: 12(21)