

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB116601

Time IN: 10:01

Date IN: 10/01/2021

Temp (°C) IN: 71

ANALYST: apatel

SUPERVISOR REVIEW BY: ketankumar

Constant: 16000

BalanceID: WC SC-4

Time OUT: 10:20

Date OUT: 10/01/2021

Temp (°C) OUT: 70

Reagent/Standard	Lot/Log #
HCL 10%	WP91683
KI solution for Bag Balm, 10%	WP91233
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
POTASSIUM BROMATE 0.1N 1L	W2837
Hexane, Ultra-Resi (cs/4x4L)	W2805
Starch Solution, 4L	W2703

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	LB116601BL	4.00	1	4.00	0.00	3.98	3.98	0.02	2.00	0.00	10/01/2021	10:45
2	M3942-01	4.69	1	4.00	0.00	1.20	1.20	2.80	2.00	0.30	10/01/2021	10:48
3	M3942-01DUP	4.09	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	10/01/2021	10:55
4	M4011-01	4.12	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	10/01/2021	11:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8HQS-100121 WorkList ID : 152784 Department : Wet-Chemistry Date : 09-30-2021 15:29:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/08/2021	Solid	M3942-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D11	LOT-092-11	09/21/2021	Chemtech -SO
10/14/2021	Solid	M4011-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D11	LOT-092-71	09/27/2021	Chemtech -SO

Date/Time 10/01/21 9:30
 Raw Sample Received by: Ad (wsg)
 Raw Sample Relinquished by: Ad (wsg)

Date/Time 10/01/21 11:30
 Raw Sample Received by: Ad (wsg)
 Raw Sample Relinquished by: Ad (wsg)