

ANALYST: apatel

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: ketankumar

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB115281

BalanceID: WC SC-4

Time IN: 10:01

Time OUT: 10:30

Date IN: 07/09/2021

Date OUT: 07/09/2021

Temp (°C) IN: 71

Temp (°C) OUT: 70

Reagent/Standard	Lot/Log #
HCL 10%	WP91683
KI solution for Bag Balm, 10%	WP91233
POTASSIUM BROMATE 0.1N 1L	W2837
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
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	LB115281BL	4.00	1	4.00	0.00	4.00	4.00	0.00	2.00	0.00	07/09/2021	11:05
2	M2929-01	4.16	1	4.00	0.00	1.48	1.48	2.52	2.00	0.31	07/09/2021	11:08
3	M2929-01DUP	4.51	1	4.00	0.00	1.28	1.28	2.72	2.00	0.31	07/09/2021	11:12

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8HQS-070921 WorkList ID : 150442 Department : Wet-Chemistry Date : 07-09-2021 09:13:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/16/2021	Solid	M2929-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	F51	LOT-062-81	06/28/2021	Chemtech -SO

Date/Time 8/9/21 9:30
 Raw Sample Received by: AR (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 7/9/21 10:20
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: AR (WC)