

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB115105

Time IN: 12:45

Date IN: 06/25/2021

Temp (°C) IN: 71

ANALYST: apatel

SUPERVISOR REVIEW BY: ketankumar

Constant: 16000

BalanceID: WC SC-4

Time OUT: 13:10

Date OUT: 06/25/2021

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	LB115105BL	4.00	1	4.00	0.00	3.98	3.98	0.02	2.00	0.00	06/25/2021	13:30
2	M2763-01	4.17	1	4.00	0.00	1.98	1.98	2.02	2.00	0.25	06/25/2021	13:35
3	M2763-01DUP	4.05	1	4.00	0.00	2.00	2.00	2.00	2.00	0.25	06/25/2021	13:41
4	M2855-01	4.53	1	4.00	0.00	1.44	1.44	2.56	2.00	0.29	06/25/2021	13:46
5	M2855-02	4.56	1	4.00	0.00	1.80	1.80	2.20	2.00	0.25	06/25/2021	13:51
6	M2874-01	4.26	1	4.00	0.00	2.02	2.02	1.98	2.00	0.24	06/25/2021	13:58

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8HQS-062421 WorkList ID : 150075 Department : Wet-Chemistry Date : 06-24-2021 12:53:30

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/01/2021	Solid	M2763-01	8-Hydroxyquinoline sulfæ	NONE	DAIR01	F22	LOT-060-71	06/07/2021	Chemtech -SO
07/08/2021	Solid	M2855-01	8-Hydroxyquinoline sulfæ	NONE	DAIR01	J11	LOT-1160	06/17/2021	Chemtech -SO
07/08/2021	Solid	M2855-02	8-Hydroxyquinoline sulfæ	NONE	DAIR01	J11	LOT-1161	06/17/2021	Chemtech -SO
07/09/2021	Solid	M2874-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J11	LOT-062-11	06/21/2021	Chemtech -SO

Date/Time 6/25/21 12:30
 Raw Sample Received by: Ad (woc)
 Raw Sample Relinquished by: Ad sm

Date/Time 6/25/21 14:00
 Raw Sample Received by: Ad sm
 Raw Sample Relinquished by: Ad (woc)