

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB116148

Time IN: 12:45

Date IN: 09/03/2021

Temp (°C) IN: 72

ANALYST: apatel

SUPERVISOR REVIEW BY: jignesh

Constant: 16000

BalanceID: WC SC-4

Time OUT: 13:10

Date OUT: 09/03/2021

Temp (°C) OUT: 71

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	LB116148BL	4.00	1	4.00	0.00	3.97	3.97	0.03	2.00	0.00	09/03/2021	13:35
2	M3559-01	4.22	1	4.00	0.00	1.71	1.71	2.29	2.00	0.28	09/03/2021	13:39
3	M3576-01	4.15	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	09/03/2021	13:45
4	M3599-01	4.26	1	4.00	0.00	1.61	1.61	2.39	2.00	0.29	09/03/2021	13:50
5	M3599-01DUP	4.11	1	4.00	0.00	1.65	1.65	2.35	2.00	0.29	09/03/2021	13:56

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 8HQS-090321 WorkList ID : 151995 Department : Wet-Chemistry Date : 09-03-2021 09:02:52

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/17/2021	Solid	M3559-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	D11	LOT-083-01	08/30/2021	Chemtech -SO
09/10/2021	Solid	M3576-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	E31	LOT-082-31	08/23/2021	Chemtech -SO
09/13/2021	Solid	M3599-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	H11	LOT-1214	08/26/2021	Chemtech -SO

Date/Time 9/3/21 12:30
Raw Sample Received by: AB (WCC)
Raw Sample Relinquished by: AB (WCC)

Date/Time 9/3/21 13:15
Raw Sample Received by: AB (WCC)
Raw Sample Relinquished by: AB (WCC)