

Analysis Method: Chemtech -SOP

Parameter: 8-Hydroxyquinoline sulfate

Run Number: LB118580

Time IN: 10:20

Date IN: 02/08/2022

Temp (°C) IN: 68

ANALYST: Iwona

SUPERVISOR REVIEW BY: ketankumar

Constant: 16000

BalanceID: WC SC-4

Time OUT: 10:50

Date OUT: 02/08/2022

Temp (°C) OUT: 69

Reagent/Standard	Lot/Log #
HCL 10%	WP94442
KI solution for Bag Balm, 10%	WP93987
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
Starch Solution, 4L	W2766
POTASSIUM BROMATE 0.1N 1L	W2880
Hexane, Ultra-Resi (cs/4x4L)	W2885

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	LB118580BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	02/08/2022	11:20
2	N1395-01	4.08	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	02/08/2022	11:25
3	N1395-01DUP	4.09	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	02/08/2022	11:29
4	N1428-01	4.02	1	4.00	0.00	1.66	1.66	2.34	2.00	0.30	02/08/2022	11:34
5	N1428-02	4.11	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	02/08/2022	11:40
6	N1428-03	4.05	1	4.00	0.00	1.70	1.70	2.30	2.00	0.29	02/08/2022	11:45

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 118580

WorkList Name : 8HQS-020422 WorkList ID : 156584 Department : Wet-Chemistry Date : 02-04-2022 12:02:14

Due Date	Matrix	Sample	Test	Preservative		Customer	Raw Sample		Customer Sample	Collect Date	Method
							Storage	Location			
02/17/2022	Solid	N1395-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	N11	LOT-013-12				01/31/2022	Chemtech -SO
02/21/2022	Solid	N1428-01	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	M11	LOT-2012				02/03/2022	Chemtech -SO
02/21/2022	Solid	N1428-02	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	M11	LOT-2013				02/03/2022	Chemtech -SO
02/21/2022	Solid	N1428-03	8-Hydroxyquinoline sulfate Cool 4 deg C	DAIR01	M11	LOT-2017				02/03/2022	Chemtech -SO

Date/Time 02/08/22 10:00
 Raw Sample Received by: JG (WC)
 Raw Sample Relinquished by: JG (WC)

Date/Time 02/08/22 12:20
 Raw Sample Received by: JG (WC)
 Raw Sample Relinquished by: JG (WC)