

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: mohammad

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB120276

BalanceID: WC SC-4

Time IN: 10:15

Time OUT: 10:55

Date IN: 05/20/2022

Date OUT: 05/20/2022

Temp (°C) IN: 68

Temp (°C) OUT: 70

Reagent/Standard	Lot/Log #
HCL 10%	WP94442
KI solution for Bag Balm, 10%	WP96893
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2836
Starch Solution, 4L	W2703
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	LB120276BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	05/20/2022	11:30
2	N2774-01	4.09	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	05/20/2022	11:35
3	N2774-01DUP	4.06	1	4.00	0.00	1.50	1.50	2.50	2.00	0.31	05/20/2022	11:40
4	N2796-01	4.05	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	05/20/2022	11:45
5	N2962-01	4.12	1	4.00	0.00	1.56	1.56	2.44	2.00	0.30	05/20/2022	11:50

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB170276

WorkList Name : 8HQS-051022 WorkList ID : 159466 Department : Wet-Chemistry Date : 05-10-2022 15:15:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage Location	Customer Sample		
05/23/2022	Solid	N2774-01	8-Hydroxyquinoline sulfate Cool 4 deg C		DAIR01	L11	LOT-050-52	05/05/2022	Chemtech -SO
05/24/2022	Solid	N2796-01	8-Hydroxyquinoline sulfate Cool 4 deg C		DAIR01	K11	LOT-L61	05/09/2022	Chemtech -SO
06/02/2022	Solid	N2962-01	8-Hydroxyquinoline sulfate Cool 4 deg C		DAIR01	L11	LOT-L63	05/16/2022	Chemtech -SO

Date/Time 5/20/22 09:45
 Raw Sample Received by: JD (WOC)
 Raw Sample Relinquished by: JD (WOC)

Date/Time 5/20/22 11:20
 Raw Sample Received by: JD (WOC)
 Raw Sample Relinquished by: JD (WOC)