

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB114577

BalanceID: WC SC-4

Time IN: 15:45

Time OUT: 16:08

Date IN: 05/20/2021

Date OUT: 05/20/2021

Temp (°C) IN: 70

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP88709
KI solution for Bag Balm, 10%	WP91233
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2538
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2756
Hexane, Ultra-Resi (cs/4x4L)	W2804

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	LB114577BL	4.00	1	4.00	0.00	3.88	3.88	0.12	2.00	0.02	05/20/2021	16:50
2	M2431-01	4.05	1	4.00	3.88	5.68	1.80	2.20	2.00	0.28	05/20/2021	16:53
3	M2431-01DUP	4.12	1	4.00	5.68	7.32	1.64	2.36	2.00	0.29	05/20/2021	16:56
4	M2478-01	4.04	1	4.00	7.32	9.10	1.78	2.22	2.00	0.28	05/20/2021	17:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB114577

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-52021 WorkList ID : 149110 Department : Wet-Chemistry Date : 05-20-2021 15:15:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/31/2021	Solid	M2431-01	8-Hydroxyquinoline sulfæ	NONE	DAIR01	D41	LOT-051-31	05/13/2021	Chemtech -SO
06/03/2021	Solid	M2478-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	F11	LOT-051-71	05/17/2021	Chemtech -SO

Date/Time 5/20/2021 15:20
Raw Sample Received by: AM(wet-chem)
Raw Sample Relinquished by: KS (wetchem)

Date/Time 05/20/2021 15:50
Raw Sample Received by: KS (wetchem)
Raw Sample Relinquished by: AM(wet-chem)