



Analytical Summary Report

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB121970

BalanceID: WC SC-4

Time IN: 11:30

Time OUT: 12:05

Date IN: 09/12/2022

Date OUT: 09/12/2022

Temp (°C) IN: 68

Temp (°C) OUT: 70

Reagent/Standard	Lot/Log #
HCL 10%	WP98048
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)	W2919

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	LB121970BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	09/12/2022	12:20
2	N4470-01	4.07	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	09/12/2022	12:25
3	N4470-01DUP	4.13	1	4.00	0.00	1.66	1.66	2.34	2.00	0.29	09/12/2022	12:30
4	N4565-01	4.05	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	09/12/2022	12:35

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB121970

WorkList Name : 8-Hydro-091222

WorkList ID : 163101

Department : Wet-Chemistry

Date : 09-12-2022 11:10:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/13/2022	Solid	N4470-01	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	M11	LOT-082-92	08/29/2022	Chemtech -SO
09/22/2022	Solid	N4565-01	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	LOT-090-62	09/06/2022	Chemtech -SO

Date/Time 9/12/22 11:10
 Raw Sample Received by: 12/20/22
 Raw Sample Relinquished by: 12/20/22

Date/Time 9/12/22 12:45
 Raw Sample Received by: 12/20/22
 Raw Sample Relinquished by: 12/20/22