



Analytical Summary Report

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB114850

BalanceID: WC SC-4

Time IN: 14:25

Time OUT: 14:47

Date IN: 06/08/2021

Date OUT: 06/08/2021

Temp (°C) IN: 71

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP88709
KI solution for Bag Balm, 10%	WP91233
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2756
Hexane, Ultra-Resi (cs/4x4L)	W2804
Sodium Thiosulfate 0.1N	WP91537

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	LB114850BL	4.00	1	4.00	0.00	3.96	3.96	0.04	2.00	0.01	06/08/2021	15:15
2	M2552-01	4.04	1	4.00	3.96	5.80	1.84	2.16	2.00	0.27	06/08/2021	15:17
3	M2552-01DUP	4.03	1	4.00	5.80	7.60	1.80	2.20	2.00	0.28	06/08/2021	15:20
4	M2635-01	4.12	1	4.00	0.00	1.74	1.74	2.26	2.00	0.28	06/08/2021	15:23

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB114850
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-60821 WorkList ID : 149625 Department : Wet-Chemistry Date : 06-08-2021 09:31:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/10/2021	Solid	M2552-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	D62	LOT-052-41	05/24/2021	Chemtech -SO
06/21/2021	Solid	M2635-01	8-Hydroxyquinoline sulfide	Cool 4 deg C	DAIR01	F41	LOT-K95	06/02/2021	Chemtech -SO

Date/Time 06/08/2021 14:05
 Raw Sample Received by: AMLwet-chem
 Raw Sample Relinquished by: CP SM

Date/Time 06/08/2021 14:40
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: AMLwet-chem