

ANALYST: Alexander

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB112248

BalanceID: WC SC-4

Time IN: 10:10

Time OUT: 10:28

Date IN: 12/07/2020

Date OUT: 12/07/2020

Temp (°C) IN: 70

Temp (°C) OUT: 72

Reagent/Standard	Lot/Log #
HCL 10%	WP84958
KI solution for Bag Balm, 10%	WP88259
SODIUM THIOSULFATE, 0.1N, 1 LITER	W2524
Starch Solution, 4L	W2703
POTASSIUM BROMATE 0.1N 1L	W2756
Hexane, Ultra-Resi (cs/4x4L)	W2765

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	LB112248BL	4.00	1	4.00	0.00	3.90	3.90	0.10	2.00	0.01	12/07/2020	11:02
2	L4961-01	4.13	1	4.00	3.90	5.70	1.80	2.20	2.00	0.27	12/07/2020	11:05
3	L4961-01DUP	4.07	1	4.00	5.70	7.54	1.84	2.16	2.00	0.27	12/07/2020	11:07
4	L4961-02	4.05	1	4.00	0.00	1.82	1.82	2.18	2.00	0.27	12/07/2020	11:10
5	L4961-03	4.09	1	4.00	1.82	3.60	1.78	2.22	2.00	0.28	12/07/2020	11:12
6	L4961-04	4.10	1	4.00	3.60	5.34	1.74	2.26	2.00	0.28	12/07/2020	11:14
7	L4961-05	4.03	1	4.00	5.34	7.12	1.78	2.22	2.00	0.28	12/07/2020	11:16
8	L4961-06	4.02	1	4.00	0.00	1.72	1.72	2.28	2.00	0.29	12/07/2020	11:19
9	L4961-07	4.07	1	4.00	1.72	3.50	1.78	2.22	2.00	0.28	12/07/2020	11:21
10	L4961-08	4.05	1	4.00	3.50	5.32	1.82	2.18	2.00	0.27	12/07/2020	11:23
11	L4961-09	4.03	1	4.00	5.32	7.10	1.78	2.22	2.00	0.28	12/07/2020	11:25

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

18112248
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB-120720 WorkList ID : 144714 Department : Wet-Chemistry Date : 12-07-2020 08:53:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/14/2020	Solid	L4961-01	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-113-00	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-02	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0308	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-03	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0309	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-04	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0310	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-05	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0314	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-06	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0315	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-07	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0316	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-08	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0318	11/30/2020	Chemtech -SO
12/14/2020	Solid	L4961-09	8-Hydroxyquinoline sulfæ	Cool 4 deg C	DAIR01	J61	LOT-0319	11/30/2020	Chemtech -SO

Date/Time 12/07/2020 9:30
Received by: AM (wet-chem)
Relinquished by: GP SM1

Date/Time 12/07/2020 10:15
Received by: GP SM1
Relinquished by: AM (wet-chem)