

ANALYST: Rubina

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Iwona

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB130021

BalanceID: WC SC-4

Time IN: 11:15

Time OUT: 11:35

Date IN: 03/25/2024

Date OUT: 03/25/2024

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP106346
KI solution for Bag Balm, 10%	WP105445
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W3051
Hexane, Ultra-Resi (cs/4x4L)	W3076
Hexane, Ultra-Resi (cs/4x4L)	E3711

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	LB130021BL	4.00	1	4.00	0.00	3.92	3.92	0.08	2.00	0.01	03/25/2024	11:50
2	P1770-01	4.12	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	03/25/2024	11:55
3	P1770-01DUP	4.06	1	4.00	0.00	1.56	1.56	2.44	2.00	0.31	03/25/2024	12:00
4	P1819-01	4.08	1	4.00	0.00	1.68	1.68	2.32	2.00	0.29	03/25/2024	12:05
5	P1833-01	4.15	1	4.00	0.00	1.62	1.62	2.38	2.00	0.29	03/25/2024	12:10

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

LB 130021

WorkList Name : 8-Hydro-032524

WorkList ID : 178809

Department : Wet-Chemistry

Date : 03-25-2024 10:39:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1770-01	LOT-031-14	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	I21	03/11/2024	Chemtech -SO
P1819-01	LOT-4065	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	P21	03/18/2024	Chemtech -SO
P1833-01	LOT-031-84	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	P31	03/18/2024	Chemtech -SO

Date/Time 03/25/24 10:30
Raw Sample Received by: 12(WC)
Raw Sample Relinquished by: 12(WC)

Date/Time 03/25/24 12:25
Raw Sample Received by: 12(WC)
Raw Sample Relinquished by: 12(WC)