

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Sohil

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB127142

BalanceID: WC SC-4

Time IN: 10:50

Time OUT: 11:15

Date IN: 09/06/2023

Date OUT: 09/06/2023

Temp (°C) IN: 68

Temp (°C) OUT: 71

Reagent/Standard	Lot/Log #
HCL 10%	WP103586
KI solution for Bag Balm, 10%	WP102590
Starch Solution, 4L	W2977
POTASSIUM BROMATE 0.1N 1L	W2975
Hexane, Ultra-Resi (cs/4x4L)	W3034
SODIUM THIOSULFATE, 0.1N, 1 LITER	W3037

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	LB127142BL	4.00	1	4.00	0.00	3.94	3.94	0.06	2.00	0.01	09/06/2023	11:35
2	O4163-01	4.09	1	4.00	0.00	1.54	1.54	2.46	2.00	0.31	09/06/2023	11:40
3	O4163-01DUP	4.13	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	09/06/2023	11:45
4	O4284-01	4.05	1	4.00	0.00	1.52	1.52	2.48	2.00	0.31	09/06/2023	11:50
5	O4295-01	4.03	1	4.00	0.00	1.60	1.60	2.40	2.00	0.30	09/06/2023	11:55
6	O4295-02	4.15	1	4.00	0.00	1.58	1.58	2.42	2.00	0.30	09/06/2023	12:00

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

WORKLIST(Hardcopy Internal Chain)

23127142

WorkList Name : 8-Hydro-090623

WorkList ID : 173316

Department : Wet-Chemistry

Date : 09-06-2023 10:22:26

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4163-01	LOT-M80	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	08/21/2023	Chemtech -SO
O4284-01	LOT-083-03	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	08/30/2023	Chemtech -SO
O4295-01	LOT-3142A	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	09/01/2023	Chemtech -SO
O4295-02	LOT-3165A	Solid	8-Hydroxyquinoline sulfate	Cool 4 deg C	DAIR01	N11	09/01/2023	Chemtech -SO

Date/Time 09/06/23 10:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 09/06/23 12:10
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]