

ANALYST: Iwona

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: Jignesh

Parameter: 8-Hydroxyquinoline sulfate

Constant: 16000

Run Number: LB121825

BalanceID: WC SC-4

Time IN: 10:10

Time OUT: 10:45

Date IN: 08/31/2022

Date OUT: 08/31/2022

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   | LB121825BL  | 4.00          | 1  | 4.00    | 0.00       | 3.94     | 3.94          | 0.06              | 2.00   | 0.01         | 08/31/2022 | 11:05     |
| 2   | N4263-01    | 4.07          | 1  | 4.00    | 0.00       | 1.56     | 1.56          | 2.44              | 2.00   | 0.30         | 08/31/2022 | 11:10     |
| 3   | N4263-01DUP | 4.04          | 1  | 4.00    | 0.00       | 1.62     | 1.62          | 2.38              | 2.00   | 0.30         | 08/31/2022 | 11:15     |
| 4   | N4434-01    | 4.11          | 1  | 4.00    | 0.00       | 1.60     | 1.60          | 2.40              | 2.00   | 0.30         | 08/31/2022 | 11:20     |
| 5   | N4435-01    | 4.13          | 1  | 4.00    | 0.00       | 1.54     | 1.54          | 2.46              | 2.00   | 0.30         | 08/31/2022 | 11:25     |

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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