

ANALYST: AMANDEEP

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: Wet Group1

Constant: 16000

Run Number: LB85904

BalanceID: WC SC-4

Time IN: 09:40

Time OUT: 10:10

Date IN: 02/20/2017

Date OUT: 02/20/2017

Temp (°C) IN: 71

Temp (°C) OUT: 71

| Reagent/Standard                  | Lot/Log # |
|-----------------------------------|-----------|
| HCL 10%                           | WP50268   |
| KI solution for Bag Balm, 10%     | WP50269   |
| Potassium Bromate Solution, 0.1 N | W2192     |
| Hexane, Ultra-Resi (cs/4x4L)      | W2203     |
| SODIUM THIOSULFATE, 0.1N, 1 LITER | W2087     |
| Starch Solution, 4L               | W2121     |

| 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   | LB85904BL   | 4.00          | 1  | 4.00    | 0.00       | 3.99     | 3.99          | 0.01              | 2.00   | 0.00         | 02/20/2017 | 10:35     |
| 2   | I1860-01    | 4.01          | 1  | 4.00    | 0.00       | 1.98     | 1.98          | 2.02              | 2.00   | 0.26         | 02/20/2017 | 10:40     |
| 3   | I1860-01DUP | 4.02          | 1  | 4.00    | 1.98       | 3.76     | 1.78          | 2.22              | 2.00   | 0.28         | 02/20/2017 | 10:45     |

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

LB 85904

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB022017

WorkList ID : 95758

Date : 2/20/2017 9:16:25 AM

| Due Date | Matrix | Sample   | Test                    | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|----------|--------|----------|-------------------------|--------------|----------|------------------|-----------------|--------------|--------------|
|          | Solid  | I1860-01 | 8-Hydroxyquinoline sulf | Cool 4 deg C | DAIR01   | H12              | LOT021-37       | 02/13/2017   | Chemtech -SO |

Date/Time 2-20-17 9:30  
Received by: AK  
Relinquished by: JR

Date/Time 2-20-17 10:00  
Received by: JR  
Relinquished by: AK