

ANALYST: AMANDEEP

Analysis Method: Chemtech -SOP

SUPERVISOR REVIEW BY: apatel

Parameter: Wet Group1

Constant: 16000

Run Number: LB87185

BalanceID: WC SC-4

Time IN: 08:45

Time OUT: 09:15

Date IN: 05/02/2017

Date OUT: 05/02/2017

Temp (°C) IN: 71

Temp (°C) OUT: 71

| Reagent/Standard                  | Lot/Log # |
|-----------------------------------|-----------|
| HCL 10%                           | WP53296   |
| KI solution for Bag Balm, 10%     | WP53605   |
| SODIUM THIOSULFATE, 0.1N, 1 LITER | W2087     |
| Starch Solution, 4L               | W2121     |
| POTASSIUM BROMATE 0.1N 1L         | W2221     |
| Hexane, Ultra-Resi (cs/4x4L)      | W2229     |

| 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   | LB87185BL   | 4.00          | 1  | 4.00    | 0.00       | 3.98     | 3.98          | 0.02              | 2.00   | 0.00         | 05/02/2017 | 09:38     |
| 2   | I2868-01    | 4.11          | 1  | 4.00    | 0.00       | 1.76     | 1.76          | 2.24              | 2.00   | 0.28         | 05/02/2017 | 09:38     |
| 3   | I2868-01DUP | 4.43          | 1  | 4.00    | 1.76       | 3.16     | 1.40          | 2.60              | 2.00   | 0.30         | 05/02/2017 | 09:42     |

T1 = Titrant1

T2 = Titrant2

T2 Diff = T2 Final - T2 Initial

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

0387185

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : BB042817

WorkList ID : 97861

Date : 4/28/2017 8:44:58 AM

| Due Date | Matrix | Sample   | Test                       | Preservative | Customer | Storage Location | Customer Sample | Collect Date | Method       |
|----------|--------|----------|----------------------------|--------------|----------|------------------|-----------------|--------------|--------------|
|          | Solid  | I2868-01 | 8-Hydroxyquinoline sulfide | Cool 4 deg C | DAIR01   | D12              | LOT-042-47      | 04/24/2017   | Chemtech -SO |

Date/Time 5/2/17 8:30  
 Received by: AK  
 Relinquished by: AK

Date/Time 5/2/17 9:00  
 Received by: AK  
 Relinquished by: AK