

# Analytical Summary Report

Analysis Method: SM5540 C

ANALYST: AMANDEEP

Parameter: MBAS

SUPERVISOR REVIEW BY: apatel

Run Number: LB94146

| Reagent/Standard              | Lot/Loq # |
|-------------------------------|-----------|
| MBAS CAL STD, 0.5PPM          | WP63035   |
| MBAS CCV STD, 1.0PPM          | WP63030   |
| MBAS ICV-LCS std 1.0PPM       | WP63029   |
| MBAS DAILY CHECK STD, 0.01PPM | WP63040   |
| MBAS DAILY CHECK STD, 2.0PPM  | WP63041   |
| MBAS CAL STD 2 PPM            | WP63033   |
| MBAS CAL STD 1 PPM            | WP63032   |
| MBAS CAL STD 0.1 PPM          | WP63038   |
| mbas cal std 0.05 ppm         | WP63039   |
| MBAS CAL STD 0.01 PPM         | WP63042   |
| MBAS BLANK 0 PPM              | WP63031   |
| MBAS CAL STD 0.4 PPM          | WP63036   |
| MBAS CAL STD 0.2 PPM          | WP63037   |

Intercept: -0.0007

Slope: 0.2179

Regression: 0.9999

| Seq | Lab ID | True Value (mg/L) | Dilution | Reading (652 nm) | Anal Date  | Anal Time |
|-----|--------|-------------------|----------|------------------|------------|-----------|
| 1   | CAL1   | 0                 | 1        | 0.000            | 03/26/2018 | 11:52     |
| 2   | CAL2   | 0.01              | 1        | 0.002            | 03/26/2018 | 11:53     |
| 3   | CAL3   | 0.05              | 1        | 0.011            | 03/26/2018 | 11:54     |
| 4   | CAL4   | 0.1               | 1        | 0.022            | 03/26/2018 | 11:54     |
| 5   | CAL5   | 0.2               | 1        | 0.039            | 03/26/2018 | 11:55     |
| 6   | CAL6   | 0.4               | 1        | 0.087            | 03/26/2018 | 11:55     |
| 7   | CAL7   | 0.5               | 1        | 0.108            | 03/26/2018 | 11:56     |
| 8   | CAL8   | 1                 | 1        | 0.218            | 03/26/2018 | 11:56     |
| 9   | CAL9   | 2                 | 1        | 0.435            | 03/26/2018 | 11:57     |



## Analytical Summary Report

Analysis Method: SM5540 C

ANALYST: AMANDEEP

Parameter: MBAS

SUPERVISOR REVIEW BY: apatel

Run Number: LB94146

| Seq | Lab ID    | True Value<br>(mg/L) | Dilution | Reading<br>(652 nm) | Result<br>(mg/L) | AnalDate   | Anal Time |
|-----|-----------|----------------------|----------|---------------------|------------------|------------|-----------|
| 1   | ICV       | 1                    | 1        | 0.216               | 0.994            | 03/26/2018 | 11:57     |
| 2   | ICB       |                      | 1        | 0.000               | 0.003            | 03/26/2018 | 11:58     |
| 3   | CHK1      | 0.01                 | 1        | 0.002               | 0.012            | 03/26/2018 | 11:59     |
| 4   | CHK2      | 2                    | 1        | 0.452               | 2.078            | 03/26/2018 | 11:59     |
| 5   | CCV1      | 1                    | 1        | 0.219               | 1.008            | 03/26/2018 | 12:01     |
| 6   | CCB1      |                      | 1        | 0.000               | 0.003            | 03/26/2018 | 12:01     |
| 7   | LB94146BL |                      | 1        | 0.000               | 0.003            | 03/26/2018 | 12:02     |
| 8   | LB94146BS | 1                    | 1        | 0.218               | 1.004            | 03/26/2018 | 12:03     |
| 9   | J1900-30  |                      | 1        | 0.148               | 0.682            | 03/26/2018 | 12:03     |
| 10  | CCV2      | 1                    | 1        | 0.219               | 1.008            | 03/26/2018 | 12:04     |
| 11  | CCB2      |                      | 1        | 0.000               | 0.003            | 03/26/2018 | 12:04     |