

**CALIFORNIA STATE
ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM
Fields of Accreditation**

Cel Analytical, Inc. Microbiology/Chemistry

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San Francisco, CA 94103
Phone: (415) 882-1690

Certificate No. 2647
Expiration Date 2/28/2027

***As of 3/1/2025, this list supersedes all previous lists for this certificate number.
Customers: Please verify the current accreditation standing with the State.**

Field of Accreditation: 101 – Microbiology of Drinking Water

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|------------------------------|-------------------------|
| 101.010 | 001 | Heterotrophic Bacteria | SM 9215 B |
| 101.020 | 004 | Total Coliform (Enumeration) | SM 9221 B,C |
| 101.020 | 005 | Fecal Coliform (Enumeration) | SM 9221 B,E |
| 101.020 | 006 | E. coli (Enumeration) | SM 9221 B,F |
| 101.050 | 001 | Total Coliform P/A | SM 9223 B Colilert |
| 101.050 | 002 | E. coli P/A | SM 9223 B Colilert |
| 101.050 | 003 | Total Coliform (Enumeration) | SM 9223 B Colilert |
| 101.050 | 004 | E. coli (Enumeration) | SM 9223 B Colilert |
| 101.130 | 003 | Total Coliform (Enumeration) | EPA 1604 Enumeration |
| 101.130 | 004 | E. coli (Enumeration) | EPA 1604 Enumeration |
| 101.190 | 001 | Coliphage P/A | EPA 1601 |
| 101.200 | 001 | Coliphage P/A | EPA 1602 |

Field of Accreditation: 102 – Inorganic Chemistry of Drinking Water

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|-------------------------|-------------------|
| 102.121 | 001 | Hardness | SM 2340 C-1997 |
| 102.140 | 001 | Residue, Filterable TDS | SM 2540 C-1997 |
| 102.203 | 001 | Hydrogen Ion (pH) | SM 4500-H+ B-2000 |

Field of Accreditation: 107 – Microbiological Methods for Non-Potable Water and Sewage Sludge

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|------------------------------|------------------------------|
| 107.019 | 001 | Enterococci | EPA 1600 |
| 107.023 | 001 | Fecal Coliform (Enumeration) | EPA 1680 |
| 107.025 | 001 | Fecal Coliform (Enumeration) | EPA 1681 |
| 107.050 | 001 | Total Coliform (Enumeration) | SM 9221 B-2014 |
| 107.052 | 001 | Fecal Coliform (Enumeration) | SM 9221 E-2014 |
| 107.054 | 001 | E. coli (Enumeration) | SM 9221 F-2014 |
| 107.066 | 001 | Enterococci | SM 9230 D-2013 Enterolert |
| 107.068 | 001 | E. coli (Enumeration) | SM 9223 B-2016 Colilert |

Field of Accreditation: 108 – Inorganic Constituents in Non-Potable Water

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|-----------------------------|-------------------|
| 108.063 | 001 | Alkalinity | SM 2320 B-2011 |
| 108.067 | 001 | Hardness | SM 2340 C-2011 |
| 108.074 | 001 | Residue, Non-filterable TSS | SM 2540 D-2015 |
| 108.137 | 001 | Hydrogen Ion (pH) | SM 4500-H+ B-2011 |
| 108.175 | 001 | Phosphate, Ortho (as P) | SM 4500-P E-2011 |
| 108.206 | 001 | Biochemical Oxygen Demand | SM 5210 B-2016 |
| 108.206 | 002 | Carbonaceous BOD | SM 5210 B-2016 |

Field of Accreditation: 126 – Microbiological Methods for Ambient Water

| Subgroup Code | Analyte Code | Analyte | Method |
|---------------|--------------|------------------------------|----------------|
| 126.027 | 001 | Enterococci | EPA 1600 |
| 126.102 | 001 | Total Coliform (Enumeration) | SM 9221 B-2014 |
| 126.104 | 001 | Fecal Coliform (Enumeration) | SM 9221 E-2014 |

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|-----------------------|------------------------------|
| 126.106 | 001 | E. coli (Enumeration) | SM 9221 F-2014 |
| 126.118 | 001 | Enterococci | SM 9230 D-2013 Enterolert |
| 126.120 | 001 | E. coli (Enumeration) | SM 9223 B-2016 Colilert |

Field of Accreditation: 129 – Parasites in Drinking Water

| Subgroup Code | Analyte Code | Analyte | Method |
|----------------------|---------------------|-----------------------------|---------------|
| 129.030 | 001 | Cryptosporidium and Giardia | EPA 1623.1 |