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## CERTIFICATE OF CONFORMANCE

Product Code: PCL01V50

Product Description: Residual Chlorine Test Strips 0-5 ppm [Vial of 50 Strips]

Lot Number: As Stated | Expiration Date: As Stated

Each Lot of test strips is tested both for precision and accuracy.

### Precision Testing

- 10 strips from each lot are tested simultaneously in a chlorine standard which has been verified using a secondary test kit method.
- Strips are evaluated on a pass/fail basis.
- All 10 strips must pass (little or no variation in color) for the lot to be acceptable.

### Accuracy Testing

- Chlorine standards are prepared by serial dilution of a Chlorine stock solution.
- Standards are prepared at values of 0.5, 1.0, 3.0, and 5.0 ppm.
- Standards are verified using a secondary test kit method.
- Following the label instruction, test strips are tested using each standard with results determined by comparing the color developed by the strip against an approved color chart.
- Test strips are accepted if the color developed for the standard being evaluated visually falls within +/- ½ color unit.

#### Standard Value (ppm)

#### Acceptable Range (+/- ½ color unit)

5	3.5 – 7.5
2	1.5 - 3.5
1	0.75 - 1.5
0.5	0.4 - 0.75
0.3	0.15 - 0.4
0	0 - 0.15

***Scott Bartman***

***3/13/2024***

Scott Bartman  
Owner Bartovation LLC.