

## Statement of Accuracy Dissolved Oxygen Vacu-vials® Kit, Cat. No. K-7513

This statement of accuracy is based on laboratory tests performed under ideal testing conditions using standards of known concentration prepared in deionized water.

| Instrument Platform | Test Range, ppm | Accuracy (expressed as ppm at concentrations across the test range) |         |          |
|---------------------|-----------------|---|---------|----------|
|                     |                 | 2.0 ppm   | 4.0 ppm | 11.0 ppm |
| Spectrophotometer   | 0 - 15.0        | +/- 0.6   | +/- 0.8 | +/- 1.7  |
| V-2000              | 0 - 15.0        | +/- 0.6   | +/- 0.8 | +/- 1.7  |
| V-3000              | 0 - 15.0        | +/- 0.6   | +/- 0.8 | +/- 2.2  |
| I-2002 SAM          | 0 - 15.0        | +/- 0.6   | +/- 0.8 | +/- 1.7  |

Updated 2/2/2023