



**Statement of Accuracy**  
**Nitrite (as N) Vacu-vials® Kits, Cat. No. K-7013**

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<br>(expressed as ppm at concentrations across the test range) |           |           |           |
|---------------------|-----------------|--|-----------|-----------|-----------|
|                     |                 | 0 ppm  | 0.020 ppm | 0.190 ppm | 0.560 ppm |
| Spectrophotometer   | 0 - 0.750       | ≤ 0.006  | +/- 0.006 | +/- 0.038 | +/- 0.056 |
| V-2000              | 0 - 0.750       | ≤ 0.006  | +/- 0.006 | +/- 0.038 | +/- 0.056 |
| V-3000              | 0 - 0.750       | ≤ 0.006  | +/- 0.006 | +/- 0.038 | +/- 0.056 |

Updated 9/22/2022