



**Statement of Accuracy**  
**Molybdate (as Mo) Vacu-vials® Kit, Cat. No. K-6703**

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  | 2.5 ppm | 6.0 ppm | 19.0 ppm |
| Spectrophotometer   | 0 - 25.0        | ≤ 0.63   | +/- 1.0 | +/- 1.2 | +/- 1.9  |
| V-2000              | 0 - 25.0        | ≤ 0.63   | +/- 1.0 | +/- 1.2 | +/- 2.9  |
| V-3000 Series       | 0 - 25.0        | ≤ 0.63   | +/- 1.0 | +/- 1.2 | +/- 1.9  |

Updated 2/2/2023