



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 (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 2/2/2023