



Statement of Accuracy
Dissolved Oxygen Vacu-vials® Kits, Cat. No. K-7553

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	0.100 ppm	0.220 ppm	0.800 ppm
Spectrophotometer	0 - 1.000	≤ 0.025	+/- 0.030	+/- 0.044	+/- 0.080
V-2000	0 - 1.000	≤ 0.025	+/- 0.030	+/- 0.044	+/- 0.080
V-3000 Series	0 - 1.000	≤ 0.025	+/- 0.030	+/- 0.044	+/- 0.080

Updated 2/2/2023