

## Certificate of Analysis

1725 Brannum Lane Yellow Springs, Ohio 45387-1107 USA +1 937-767-7241

**Product Category** 

ISE Reagent

Product Model Number

2970 (10 mg/L Ammonium, 10 mg/L Potassium)

Lot Number

24K100598

Method

Comparative ISE testing of Production reagent vs. Metrology reagent

## **Testing Results**

| Chemistry<br>Tested | Determination  | Tolerance                      | Result |
|---------------------|--|--------------------------------|--------|
| Ammonium            | (Average of Production) – (Average of Metrology)     | $\leq 0.2 \text{ mg/L } (2\%)$ | 0.08   |
|                     | Coefficient of Variation (CV) for Production reagent | ≤ 5%                           | 0.92   |
| Potassium           | (Average of Production) – (Average of Metrology)     | ≤ 0.3 mg/L (3%)                | 0.18   |
|                     | Coefficient of Variation (CV) for Production reagent | ≤ 5%                           | 0.44   |

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.

Amanda Fenner Udda

10/29/2024 10/29/2024