



# Certificate of Analysis

1725 Brannum Lane  
Yellow Springs, Ohio  
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Product Category                      ISE Reagent  
Product Model Number            2970 (10 mg/L Ammonium, 10 mg/L Potassium)  
Lot Number                            26C100244  
Method                                Comparative ISE testing of Production reagent vs. Metrology reagent

## Testing Results

| Chemistry Tested | Determination                                        | Tolerance            | Result |
|------------------|------------------------------------------------------|----------------------|--------|
| Ammonium         | (Average of Production) – (Average of Metrology)     | $\leq 0.2$ mg/L (2%) | 0.09   |
|                  | Coefficient of Variation (CV) for Production reagent | $\leq 5\%$           | 0.73   |
| Potassium        | (Average of Production) – (Average of Metrology)     | $\leq 0.3$ mg/L (3%) | 0.25   |
|                  | Coefficient of Variation (CV) for Production reagent | $\leq 5\%$           | 3.08   |

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

Technician

Amanda Fenner

Date

3/19/2026