



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 25G100146
Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|--|-------------------------------|--------|
| Ammonium | (Average of Production) – (Average of Metrology) | $\leq 0.2 \text{ mg/L (2\%)}$ | 0.01 |
| | Coefficient of Variation (CV) for Production reagent | $\leq 5\%$ | 0.55 |
| Potassium | (Average of Production) – (Average of Metrology) | $\leq 0.3 \text{ mg/L (3\%)}$ | 0.13 |
| | Coefficient of Variation (CV) for Production reagent | $\leq 5\%$ | 0.73 |

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

Technician

Date

Amanda Fenner

7/10/2025