

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 24A100221

Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

| Chemistry | Determination | Tolerance | Result |
|-----------|--|--------------------------------|--------|
| Tested | | | |
| Ammonium | (Average of Production) – (Average of Metrology) | $\leq 0.2 \text{ mg/L } (2\%)$ | 0.03 |
| | Coefficient of Variation (CV) for Production reagent | ≤ 5% | 0.35 |
| Potassium | (Average of Production) – (Average of Metrology) | $\leq 0.3 \text{ mg/L } (3\%)$ | 0.24 |
| | Coefficient of Variation (CV) for Production reagent | ≤ 5% | 1.40 |

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

Technician Date

Amanda Fenner 1/11/2024