



Certificate of Analysis

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

Product Category ISE Reagent
Product Model Number 7179 (100 mg/L Ammonium, 200 mg/L Potassium)
Lot Number 23K100055
Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|--|--------------------|--------|
| Ammonium | (Average of Production) – (Average of Metrology) | ≤ 2 mg/L (2%) | 0.15 |
| | Coefficient of Variation (CV) for Production reagent | $\leq 3\%$ | 0.20 |
| Potassium | (Average of Production) – (Average of Metrology) | ≤ 4 mg/L (2%) | 0.34 |
| | Coefficient of Variation (CV) for Production reagent | $\leq 3\%$ | 1.69 |

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

Technician

Amanda Fenner

Date

10/7/2023