



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 25E100281
Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of Production) – (Average of Metrology)	$\leq 0.2 \text{ mg/L (2\%)}$	0.03
	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.25
Potassium	(Average of Production) – (Average of Metrology)	$\leq 0.3 \text{ mg/L (3\%)}$	0.16
	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.78

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

Technician

Date

Amanda Fenner

5/15/2025