



# 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	25C100522
Method	Comparative ISE testing of Production reagent vs. Metrology reagent

## Testing Results

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of Production) – (Average of Metrology)	$\leq 0.2 \text{ mg/L (2\%)}$	0.04
	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.24
	(Average of Production) – (Average of Metrology)	$\leq 0.3 \text{ mg/L (3\%)}$	0.29
Potassium	Coefficient of Variation (CV) for Production reagent	$\leq 5\%$	0.85

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

Technician	Date
<u>Amanda Fenner</u> 	<u>3/27/2025</u> 