



## Certificate of Analysis

1725 Brannum Lane  
Yellow Springs, Ohio  
45387-1107 USA  
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Product Category ISE Reagent  
Product Model Number 7179 (100 mg/L Ammonium, 200 mg/L Potassium)  
Lot Number 25E100083  
Method Comparative ISE testing of Production reagent vs. Metrology reagent

### Testing Results

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of Production) – (Average of Metrology)	$\leq 2$ mg/L (2%)	0.54
	Coefficient of Variation (CV) for Production reagent	$\leq 3\%$	0.22
Potassium	(Average of Production) – (Average of Metrology)	$\leq 4$ mg/L (2%)	1.12
	Coefficient of Variation (CV) for Production reagent	$\leq 3\%$	1.24

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

Technician

Amanda Fenner

Date

5/8/2025

5/08/2025