

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

25B100072

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%)	1.04
	Coefficient of Variation (CV) for Production reagent	≤ 3%	0.30
Potassium	(Average of Production) – (Average of Metrology)	≤4 mg/L (2%)	0.00
	Coefficient of Variation (CV) for Production reagent	≤ 3%	1.00

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

Technician

Date

Amanda Fenner

2/6/2025 2/06/2025