

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 23C100536

Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

Chemistry	Determination	Tolerance	Result
Tested			
Ammonium	(Average of Production) – (Average of Metrology)	\leq 2 mg/L (2%)	0.26
	Coefficient of Variation (CV) for Production reagent	≤ 3%	0.10
Potassium	(Average of Production) – (Average of Metrology)	\leq 4 mg/L (2%)	3.10
	Coefficient of Variation (CV) for Production reagent	≤ 3%	0.28

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

Technician Date

Nick Rittenhouse 3/31/2023