

Certificate of Analysis

1725 Brannum Lane Yellow Springs, Ohio 45387-1107 USA +1 937-767-7241

Product Category ISE Reagent

Product Model Number 2971 (1000 mg/L Potassium, 10 mg/L Ammonium)

Lot Number 25K100609

Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

Chemistry Tested	Determination	Tolerance	Result
Potassium	(Average of Production) – (Average of Metrology)	≤ 20 mg/L (2%)	14.70
	Coefficient of Variation (CV) for Production reagent	≤ 3%	1.34

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

Technician Date

Nick Rittenhouse 10/28/2025