



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 24M100128
Method Comparative ISE testing of Production reagent vs. Metrology reagent

Testing Results

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of Production) – (Average of Metrology)	≤ 2 mg/L (2%)	0.83
	Coefficient of Variation (CV) for Production reagent	$\leq 3\%$	0.32
Potassium	(Average of Production) – (Average of Metrology)	≤ 4 mg/L (2%)	0.16
	Coefficient of Variation (CV) for Production reagent	$\leq 3\%$	2.00

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

Technician

Amanda Fenner

Date

12/12/2024

12/12/2024