

Certificate of Analysis



YSI Incorporated

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

Phone 937 767-7241 • 800 765-4974 • Fax 937 767-9353

Product Category	ISE Standard
Product Model Number	<u>2972</u>
Lot Number	<u>19F100135</u>
Method	Comparative ISE testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
AMMONIUM	(Average of production) - (average of metrology)	<0.250mV	0.073mV
	Coefficient of variation for production standard (CV, %)	≤2%	0.17%
POTASSIUM	(Average of production) - (average of metrology)	<0.250mV	0.052 mV
	Coefficient of variation for production standard (CV, %)	≤2%	0.39%

Conforms to acceptance criteria

Completed by: Lucas Stover

Date: 06/12/2019



Lisa M. Abel
 Director, Quality and Corporate
 Responsibility