

Certificate of Analysis



YSI Incorporated
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA
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Product Category ISE Standard
Product Model Number 2972
Lot Number 19H100295
Method Comparative ISE testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
AMMONIUM	(Average of production) - (average of metrology)	<0.250mV	0.047mV
	Coefficient of variation for production standard (CV, %)	≤2%	0.1%
POTASSIUM	(Average of production) - (average of metrology)	<0.250mV	0.226mV
	Coefficient of variation for production standard (CV, %)	≤2%	0.14%

Conforms to acceptance criteria

Completed by: Lucas Stover Date: 08/13/2019



Lisa M. Abel
Director, Quality and Corporate
Responsibility