

# 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     2971  
Lot Number                 19H100112  
Method                      Comparative ISE testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Ammonium	(Average of production) - (average of metrology)	< 0.250 mV	0.069 mV
	Coefficient of variation for production standard (CV, %)	≤ 2 %	0.43%
Potassium	(Average of production) - (average of metrology)	< 0.250 mV	0.195 mV
	Coefficient of variation for production standard (CV, %)	≤ 2 %	0.06%

Conforms to acceptance criteria

Completed by: David Stoler

Date: 08/09/2019



A handwritten signature in blue ink that reads 'Lisa M. Abel'.

Lisa M. Abel  
Director, Quality and Corporate  
Responsibility