

# Certificate of Analysis



**YSI Incorporated**  
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA  
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a xylem brand

Product Category                      Bioanalytical Standard  
Product Model Number              2792  
Lot Number                              19E100321  
Method                                      Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Ethanol 1.0 g/L	(Average of production) - (average of metrology)	±20mg/L	10.35mg/L
	Coefficient of variation for production standard (CV, %)	≤2%	0.57%
Ethanol 0.5 g/L	(Average of production) - (average of metrology)	±10mg/L	4.9mg/L
	Coefficient of variation for production standard (CV, %)	≤2%	0.65%

Conforms to acceptance criteria

Completed by: Lucas Stover

Date: 5/21/19

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



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp  
Quality Manager, Analytics