

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 2790
Lot Number 19M100443
Method Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
2.0 g/L Ethanol	(Average of production) - (average of metrology)	± 40 mg	0.6 mg
	Coefficient of variation for production standard (CV, %)	≤ 2 %	0.75 %
3.2 g/L Ethanol	(Average of production) - (average of metrology)	± 64 mg	2.1 mg
	Coefficient of variation for production standard (CV, %)	≤ 2 %	1.38 %

Conforms to acceptance criteria

Completed by: David Stoler

Date: 1-7-2020

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