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: 20K100717

Method: Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Ethanol, 2.0 g/L	(Average of production) - (average of metrology)	± 40 mg/L	13.25 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	1.18%
Ethanol, 3.2 g/L	(Average of production) - (average of metrology)	± 64 mg/L	20.00 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	0.64%

Conforms to acceptance criteria

Completed by: Nick Rittenhouse Date: 10/27/2020

Amanda Fenner

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

ISO 9001 CERTIFIED YSI INCORPORATED

Gregory W. Popp
Quality Manager, Analytics