Certificate of Analysis

YSI Incorporated
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA
Phone 937 767-7241•800 765-4974•Fax 937 767-9353

a xylem brand

Product Category: Bioanalytical Standard

Product Model Number: 2790

Lot Number: 21A100761

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	13.50 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	0.65%
Ethanol, 3.2 g/L	(Average of production) - (average of metrology)	± 64 mg/L	12.70 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	0.65%

Conforms to acceptance criteria

Completed by: Nick Rittenhouse Date: 02/05/2021

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

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Quality Manager, Analytics