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: 26B100269

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	1.15 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	0.98 %
Ethanol, 3.2 g/L	(Average of production) - (average of metrology)	± 64 mg/L	4.95 mg/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	1.39 %

The procedures used to manufacture and test this product have been verified by QA for compliance. The electronic signature below is representative of the Chemistry Technician testing and verifying conformity to acceptance criteria.

Completed by: Nick Rittenhouse Date: 2/25/2026

ISO 9001 CERTIFIED YSI INCORPORATED