

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 23F100508
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	1.20 mg/L
	Coefficient of variation for production standard (CV, %)	$\leq 2.0\%$	0.71%
Ethanol, 3.2 g/L	(Average of production) - (average of metrology)	± 64 mg/L	7.35 mg/L
	Coefficient of variation for production standard (CV, %)	$\leq 2.0\%$	0.48 %

Conforms to acceptance criteria

Completed by: Amanda Fenner

Date: 6/27/2023

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



Gregory W. Popp
Quality Manager, Analytics