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: 2785

Lot Number: 20M100291

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

Chemistry Tested	Determination	Tolerance	Result
Glucose	(Average of production) - (average of metrology)	± 0.13 g/L	0.04 g/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	1.43%
Galactose	(Average of production) - (average of metrology)	± 0.13 g/L	0.05 g/L
	Coefficient of variation for production standard (CV, %)	≤ 2.0%	1.46%

Conforms to acceptance criteria

Completed by: Nick Rittenhouse Date: 12/15/2020

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