

# 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              2777  
Lot Number                              19G100749  
Method                                      Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
GLUCOSE	(Average of production) - (average of metrology)	±0.3g/L	0.11g/L
	Coefficient of variation for production standard (CV, %)	≤2.0%	0.4%
LACTATE	(Average of production) - (average of metrology)	±0.05g/L	0.03g/L
	Coefficient of variation for production standard (CV, %)	≤2.0%	0.5%

Conforms to acceptance criteria

Completed by: Lucas Stover

Date: 07/29/2019

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



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp  
Quality Manager, Analytics