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

Product Category Bioanalytical Standard

Product Model Number 2777

Lot Number 23E100594

Method Comparative enzymatic testing of Production standard vs

Metrology standard

Chemistry Tested	Determination	Tolerance	Result
GLUCOSE	(Average of Production)-(Average	+0.2~/1	0.08 g/L
GLUCUSE	of Metrology)	±0.3g/L	
	Coefficient of variation for	≤2.0%	0.38 %
	production standard (CV,%)	≤2.0%	0.38 %
LACTATE	(Average of Production)-(Average	±0.05g/L	0.00 g/L
	of Metrology)	±0.05g/L	
	Coefficient of variation for	≤2.0%	0.45 %
	production standard (CV,%)		

Conforms to accep	tance criteria		
Completed by:	Nick Rittenhouse	Date: 6/2/2023	

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



Gregory W. Popp Qualtiy Manager, Analytics