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 2747

Lot Number 24D100668

Method Comparative enzymatic testing of Production standard vs

Metrology standard

Chemistry Tested	Determination	Tolerance	Result
GLUCOSE	(Average of Production)-(Average	±0.01g/L	0.006 g/L
	of Metrology)	±0.01g/L	
	Coefficient of variation for	≤2.0%	1.11 %
	production standard (CV,%)	≥2.070	
LACTATE	(Average of Production)-(Average	±0.01g/L	0.000 g/L
	of Metrology)	10.01g/L	
	Coefficient of variation for	≤2.0%	1.18 %
	production standard (CV,%)	≥2.0%	

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:	Amanda Fenner	Date:	4/30/2024

