

# Certificate of Analysis



**YSI Incorporated**

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

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Product Category Bioanalytical Standard  
Product Model Number 2777  
Lot Number 23D100175  
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	0.13 g/L
	Coefficient of variation for production standard (CV,%)	≤2.0%	0.46 %
LACTATE	(Average of Production)-(Average of Metrology)	±0.05g/L	0.01 g/L
	Coefficient of variation for production standard (CV,%)	≤2.0%	0.45 %

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 4/14/2023

*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