

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 21H100415
Method Comparative enzymatic testing of Production standard vs Metrology standard

Chemistry Tested	Determination	Tolerance	Result
GLUCOSE	(Average of Production)-(Average of Metrology)	$\pm 0.3\text{g/L}$	0.10 g/L
	Coefficient of variation for production standard (CV,%)	$\leq 2.0\%$	0.64 %
LACTATE	(Average of Production)-(Average of Metrology)	$\pm 0.05\text{g/L}$	0.01 g/L
	Coefficient of variation for production standard (CV,%)	$\leq 2.0\%$	0.77 %

Conforms to acceptance criteria

Completed by: Amanda Fenner

Date: 8/18/2021

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