

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 2776
Lot Number 23D100435
Method Comparative enzymatic testing of Production standard vs Metrology standard

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|---|----------------------|----------|
| GLUCOSE | (Average of Production)-(Average of Metrology) | $\pm 0.03\text{g/L}$ | 0.02 g/L |
| | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$ | 0.8 % |
| LACTATE | (Average of Production)-(Average of Metrology) | $\pm 0.01\text{g/L}$ | 0.00 g/L |
| | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$ | 0.7 % |

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 4/26/2023

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