

# 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 2747  
Lot Number 20J100664  
Method Comparative enzymatic testing of Production standard vs Metrology standard

| Chemistry Tested | Determination                                           | Tolerance            | Result   |
|------------------|---------------------------------------------------------|----------------------|----------|
| GLUCOSE          | (Average of Production)-(Average of Metrology)          | $\pm 0.01\text{g/L}$ | 0.00 g/L |
|                  | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$         | 0.6 %    |
| 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  
Amanda Fenner

Date: 9/30/2020



A handwritten signature in blue ink, appearing to read 'Lisa M. Abel'.

Lisa M. Abel  
Director, Quality and Corporate  
Responsibility