## **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 2776

Lot Number 20K100557

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination                    | Tolerance | Result   |
|------------------|----------------------------------|-----------|----------|
| GLUCOSE          | (Average of Production)-(Average | ±0.03g/L  | 0.00 g/L |
|                  | of Metrology)                    | ±0.03g/L  |          |
|                  | Coefficient of variation for     | ≤2.0%     | 0.8 %    |
|                  | production standard (CV,%)       | ≥2.0/0    |          |
| LACTATE          | (Average of Production)-(Average | ±0.01g/L  | 0.00 g/L |
|                  | of Metrology)                    | io.oig/L  |          |
|                  | Coefficient of variation for     | ≤2.0%     | 0.6 %    |
|                  | production standard (CV,%)       | ≥∠.0%     |          |

| Conforms | to | acceptan | ce criteria |
|----------|----|----------|-------------|
|          |    |          |             |

Completed by: Nick Rittenhouse Date: 10/26/2020

Amanda Fenner

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Lisa M. Abel

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Director, Quality and Corporate

Responsibility