## **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 17E100111

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested             | Determination                    | Tolerance | Result   |
|------------------------------|----------------------------------|-----------|----------|
| GLUCOSE                      | (Average of Production)-(Average | ±0.03g/L  | 0.02 g/L |
|                              | of Metrology)                    | ±0.03g/L  |          |
| Coefficient of variation for |                                  | ≤2.0%     | 0.8 %    |
|                              | production standard (CV,%)       | ≥2.070    | 0.6 /6   |
| LACTATE                      | (Average of Production)-(Average | ±0.01g/L  | 0.01 g/L |
|                              | of Metrology)                    | 10.01g/L  |          |
|                              | Coefficient of variation for     | ≤2.0%     | 0.6 %    |
|                              | production standard (CV,%)       | ≥∠.0%     |          |

|  | Conforms | to acce | ptance | criteria |
|--|----------|---------|--------|----------|
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Completed by: Kristin Stover Date: 5/8/2017



Lisa M. Abel

Topulatel

Director, Quality and Corporate

Responsibility