## **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 2785

Lot Number 23G100270

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination                    | Tolerance | Result   |
|------------------|----------------------------------|-----------|----------|
| GLUCOSE          | (Average of Production)-(Average | ±0.13g/L  | 0.02 g/L |
|                  | of Metrology)                    |           |          |
|                  | Coefficient of variation for     | ≤2.0%     | 1.15 %   |
|                  | production standard (CV,%)       |           |          |
| GALACTOSE        | (Average of Production)-(Average | ±0.13g/L  | 0.11 g/L |
|                  | of Metrology)                    |           |          |
|                  | Coefficient of variation for     | ≤2.0%     | 1.08 %   |
|                  | production standard (CV,%)       |           |          |

| Conforms to acceptance criteria |               |                 |  |  |  |
|---------------------------------|---------------|-----------------|--|--|--|
|                                 |               |                 |  |  |  |
| Completed by:                   | Amanda Fenner | Date: 7/19/2023 |  |  |  |

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.



Gregory W. Popp Qualtiy Manager, Analytics