## **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 2328

Lot Number 22C100314

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination                    | Tolerance      | Result     |
|------------------|----------------------------------|----------------|------------|
| LACTATE          | (Average of Production)-(Average | +0.2mmol/l     | 0.0 mmol/L |
|                  | of Metrology)                    | ±0.31111101/ L |            |
|                  | Coefficient of variation for     | ≤2.0%          | 0.7 %      |
|                  | production standard (CV,%)       | ≥2.0%          |            |

| Conforms to acceptance criteria |                  |         |           |  |  |  |
|---------------------------------|------------------|---------|-----------|--|--|--|
|                                 |                  |         |           |  |  |  |
| Completed by:                   | Nick Rittenhouse | Date: _ | 3/16/2022 |  |  |  |

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



Gregory W. Popp Qualtiy Manager, Analytics

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