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 2747

Lot Number 18D100444

Method Comparative enzymatic testing of Production standard vs

Metrology standard

| Chemistry Tested | Determination | Tolerance | Result | |
|------------------|----------------------------------|-----------|----------|--|
| GLUCOSE | (Average of Production)-(Average | ±0.01g/L | 0.01 g/L | |
| | of Metrology) | ±0.01g/L | 0.01 g/L | |
| | Coefficient of variation for | ≤2.0% | 1.1 % | |
| | production standard (CV,%) | ≥2.070 | | |
| LACTATE | (Average of Production)-(Average | ±0.01g/L | 0.00 g/L | |
| | of Metrology) | 10.01g/L | 0.00 g/L | |
| | Coefficient of variation for | ≤2.0% | 1.3 % | |
| | production standard (CV,%) | ≥∠.0% | 1.5 % | |

| Conforms to acceptance criteria | | | |
|---------------------------------|--|--|--|
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Completed by: Kristin Stover Date: 4/16/2018



Lisa M. Abel Director, Quality and Corporate Responsibility

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