Certificate of Analysis



YSI Incorporated

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Product Category Bioanalytical Standard

Product Model Number 2747

Lot Number 17D100726

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) | 10.01g/L | |
| | Coefficient of variation for | ≤2.0% | 1.1 % |
| | production standard (CV,%) | ≥2.070 | 1.1 /0 |
| LACTATE | (Average of Production)-(Average | ±0.01g/L | 0.00 g/L |
| | of Metrology) | TO.OIG/L | |
| | Coefficient of variation for | ≤2.0% | 0.7 % |
| | production standard (CV,%) | ≥2.0 % | 0.7 /0 |

| Conforms to acceptance criteria | Confo | rms to | acceptanc | e criteria |
|---------------------------------|-------|--------|-----------|------------|
|---------------------------------|-------|--------|-----------|------------|

Completed by: Kristin Stover Date: 5/2/2017



Lisa M. Abel Director, Quality and Corporate Responsibility