

# Certificate of Analysis



**YSI Incorporated**

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

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Product Category                      Bioanalytical Standard  
Product Model Number                1531C  
Lot Number                                26E100004  
Method                                      Comparative enzymatic testing of Production standard vs  
   Metrology standard

| Chemistry Tested | Determination  | Tolerance | Result    |
|------------------|--|-----------|-----------|
| GLUCOSE          | (Average of Production)-<br>(Average of Metrology)         | ±50 mg/L  | 11.1 mg/L |
|                  | Coefficient of variation for<br>production standard (CV,%) | ≤2.0%     | 0.7 %     |

*The procedures used to manufacture and test this product have been verified by QA for compliance. The electronic signature below is representative of the Chemistry Technician testing and verifying conformity to acceptance criteria.*

Completed by: \_\_\_\_\_

Date: 5/15/2026

