## **Certificate of Analysis**

## YSI Incorporated



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

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| Product Category     |  |  |  |
|----------------------|--|--|--|
| Product Model Number |  |  |  |
| Lot Number           |  |  |  |
| Method               |  |  |  |

Bioanalytical Standard 2756 25A100536 Comparative enzymatic testing of Production standard vs Metrology standard

| Chemistry Tested | Determination                    | Tolerance   | Result     |
|------------------|----------------------------------|-------------|------------|
| Glutamate        | (Average of Production)-(Average | ±0.20mmol/L | 0.07mmol/L |
|                  | of Metrology)                    |             |            |
|                  | Coefficient of variation for     | ≤2.0%       | 0.8 %      |
|                  | production standard (CV,%)       |             |            |

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:

Amanda Fenner

Date: 1/22/2025

