

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 2756
Lot Number 20K100075
Method Comparative enzymatic testing of Production standard vs Metrology standard

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|---|-------------------|------------|
| Glutamate | (Average of Production)-(Average of Metrology) | ± 0.10 mmol/L | 0.05mmol/L |
| | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$ | 1.5 % |

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 10/7/2020

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



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp
Quality Manager, Analytics