

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 2773
Lot Number 22H100497
Method Comparative enzymatic testing of Production standard vs Metrology standard

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|---|----------------|----------|
| CHOLINE | (Average of Production)-(Average of Metrology) | ± 4.0 mg/L | 2.60mg/L |
| | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$ | 0.5 % |

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 8/29/2022

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