## **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** 

Membrane

Product Model Number

2771

Lot Number

24K100390

Method

Amperometric testing with standards

Time of Testing	Determination	Specification	Results
Initial	Average Calibration Sensitivity	>5 nA	13.90nA
	Average Linearity	427 - 473 mg/L	445.25mg/L
	Potassium Ferrocyanide Interference	<15 mg/L	0.12mg/L
Day 2	Average Calibration Sensitivity	>5 nA	15.02nA
	Average Linearity	427 - 473 mg/L	439.15mg/L
	Potassium Ferrocyanide Interference	<15 mg/L	0.00mg/L

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:

10/21/2024

Your Name Sandy Ceanford