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

a xylem brand

Product Category	Membrane	
Product Model Number	7140	
Lot Number	24E100382	
Method	Amperometric testing with standards	

Time of Testing	Determination	Specification	Result
Initial	Average calibration sensitivity	10 – 75 nA	16.41 nA
	Average Linearity	38 – 42 g/L	25.16 g/L
	Potassium Ferrocyanide interference	N/A	N/A
Day =	Average calibration sensitivity	N/A	N/A
Average Linearity		N/A	N/A
	Potassium Ferrocyanide interference	N/A	N/A

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:

Christy Woodford

Date: 5/21/2024

