

# 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                              25C100297  
Method                                    Amperometric testing with standards

Time of Testing	Determination	Specification	Result
Initial	Average calibration sensitivity	10 – 75 nA	13.72 nA
	Average Linearity	38 – 42 g/L	38.7 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

A handwritten signature in cursive script that reads "Christy Woodford".

Date:

3/18/2025

