

Certificate of Analysis



YSI Incorporated

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

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a xylem brand

Product Category Membrane
Product Model Number 7140
Lot Number 25H100369
Method Amperometric testing with standards

Time of Testing	Determination	Specification	Result
Initial	Average calibration sensitivity	10 - 75 nA	37.54 nA
	Average Linearity	38 – 42 g/L	39.2 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: 8/20/2025

