

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	25J100352
Method	Amperometric testing with standards

Time of Testing	Determination	Specification	Result
Initial	Average calibration sensitivity	10 - 75 nA	11.94 nA
	Average Linearity	38 – 42 g/L	39.52 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: 9/24/2025

