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 Product Model Number	Membrane		
	7140		
Lot Number	25B100005		
Method	Amperometric testing with standards		
Time of Testing	Determination	Specification	Result
* 1.1.1	A	10 75 nA	22 /3 n A

Time of Testing	Determination	Specification	Result
Initial	Average calibration sensitivity	10 –75 nA	22.43 nA
	Average Linearity	38 – 42 g/L	39.1 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

2/6/2025

