

# 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 | 2702                                |
| Lot Number           | 25F100574                           |
| Method               | Amperometric testing with standards |

| Time of Testing | Determination                       | Specification     | Result    |
|-----------------|-------------------------------------|-------------------|-----------|
| Initial         | Average calibration sensitivity     | 10 - 30 nA        | 12.58 nA  |
|                 | Average Linearity                   | 23.75 – 26.25 g/L | 25.10 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: 07/01/2025

