## **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

| Product Category | Membrane |
|------------------|----------|
|                  |          |

Product Model Number 7140

Lot Number 24D100110

Method Amperometric testing with standards

| Time of Testing | Determination                       | Specification | Result    |
|-----------------|-------------------------------------|---------------|-----------|
| Initial         | Average calibration sensitivity     | 10 – 75 nA    | 27.06 nA  |
|                 | Average Linearity                   | 38 - 42  g/L  | 38.27 g/L |
|                 | Potassium Ferrocyanide interference | N/A           | N/A       |
| Day = N/A       | Average calibration sensitivity     | N/A           | N/A       |
|                 | Average Linearity                   | N/A           | N/A       |
|                 | Potassium Ferrocyanide interference | N/A           | N/A       |

| Conforms to acceptance criteria |                  |       |            |  |  |  |
|---------------------------------|------------------|-------|------------|--|--|--|
| Completed by:                   | Christy Woodford | Date: | 04/11/2024 |  |  |  |



Lisa M. Abel Director, Quality and Corporate Responsibility

Tarralel