# Certificate of Analysis



An ISO 9001 Certified Company

## **0.5M EDTA SOLUTION**

| PRODUCT NUMBER |         |
|----------------|---------|
| IB70184        | 100ml   |
| IB70185        | 4x100ml |
| IB70187        | 10L     |

| LOT NO. |           |
|---------|-----------|
| Lot#    | 21DC1103C |
|         |           |
| CAS NO. |           |
| CAS#    | 6381-92-6 |
|         |           |

#### STORAGE

Store at room temperature. Protect from moisture.

| SPECIFICATIONS                                      | Specification | Analysis           | Disposition |
|---|---------------|--------------------|-------------|
| Nuclease Activity (DNase & RNase on 2% Agarose Gel) | PASS / FAIL   | None Observed      | PASS        |
| pH (10ml sample)                                    | PASS / FAIL   | $8.0 \pm 0.1$      | PASS        |
| Solubility in water (Visual Inspection)             | PASS / FAIL   | Fully Dissolved    | PASS        |
| Appearance (Visual Inspection)                      | PASS / FAIL   | Clear              | PASS        |
| Filtration  | PASS / FAIL   | $0.2 \mu$ m filter | PASS        |

| DATE OF           |            |
|-------------------|------------|
| Manufacture Date: | 11/04/2021 |
| Reassay Date:     | 11/2024    |

#### CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

**Building Quality Scientific.** 

Toby Frerícks Quality Control <u>11/08/21</u> Date

### FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

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