

## Certificate of Analysis

### EDTA volumetric solution

0.05 M

|                          |                                                                               |                     |               |
|--------------------------|-------------------------------------------------------------------------------|---------------------|---------------|
| <b>Product Number</b>    | PSR38308                                                                      | <b>CAS No.</b>      | 6381-92-6     |
| <b>Brand</b>             | PureSynth                                                                     | <b>Lot No.</b>      | SEZOO02L      |
| <b>Molecular Formula</b> | C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> Na <sub>2</sub> O <sub>8</sub> | <b>Date of Mfg.</b> | February.2022 |
| <b>Molecular Weight</b>  | 336.21 g/mol                                                                  | <b>Date of Exp.</b> | January.2024  |

| <b>Test</b>         | <b>Specification</b> | <b>Result</b> |
|---------------------|----------------------|---------------|
| Appearance (Colour) | Colorless            | Colorless     |
| Appearance (Form)   | Liquid               | Liquid        |
| Clarity             | Clear                | Conforms      |
| Molarity            | 0.05 mol/L +/-0.5 %  | 0.0499 M      |

**Condition:** Store at room temperature keep container tightly closed in well-ventilated place.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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