

## Product Datasheet

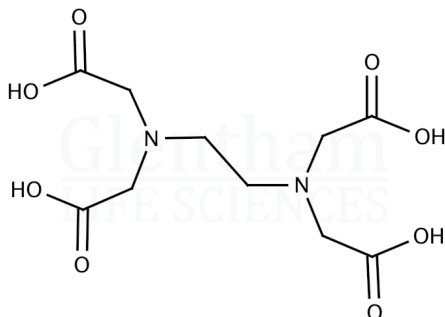
### GE5993 - EDTA solution, 0.5M in water

#### Product Details

|                    |                              |
|--------------------|------------------------------|
| Product Name       | EDTA solution, 0.5M in water |
| Glenthams Code     | GE5993                       |
| CAS Number         | 60-00-4                      |
| Related Categories | Biochemicals                 |

#### Structure

|                   |                        |
|-------------------|------------------------|
| Molecular Weight  | : 292.24               |
| Molecular Formula | : $C_{10}H_{16}N_2O_8$ |



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                      |
|---------------------|----------------------|
| CLP Classification  | Eye Irr. 2A          |
| Signal Word         | Warning              |
| Hazard Codes        | H319                 |
| Precautionary Codes | P280, P305+P351+P338 |
| Pictograms          |                      |

#### Glenthams Product Specification

|                      |                            |
|----------------------|----------------------------|
| Physical Description | : Clear, colourless liquid |
| Concentration        | : 0.49 - 0.51 M            |
| pH                   | : 7.8 - 8.2                |
| Version              | : v1.1                     |

#### About EDTA solution, 0.5M in water

EDTA is a hexadentate ligand used as a chelating agent. Due to its ability to sequester metal ions it has a wide range of uses, ranging from biochemistry, molecular biology, cosmetics and pharmaceutical research. GE5993 is a 0.5M solution in water.