



40088

**EDTA Disodium Salt Dihydrate extrapure AR, 99.5%**

Part A

CAS : 6381-92-6

Molecular Formula : C10H14N2O8Na2.2H2O

Molecular Weight : 372.24

Specifications

|                                        |                      |
|----------------------------------------|----------------------|
| Appearance (Colour)                    | White                |
| Appearance (Form)                      | Crystalline compound |
| Solubility (Turbidity) 5% aq. solution | Clear                |
| Solubility (Colour) 5% aq. solution    | Colourless           |
| Assay (Complexometric)                 | min. 99.5%           |
| pH (5% aq. solution)                   | 4.3 - 4.7            |
| Loss on drying                         | 8.7 - 11.4%          |
| Chloride (Cl)                          | max. 0.004%          |
| Sulphate (SO4)                         | max. 0.02%           |
| Iron (Fe)                              | max. 0.0005%         |
| Heavy Metals (Pb)                      | max. 0.0005%         |
| Copper (Cu)                            | max. 0.0001%         |
| Potassium (K)                          | max. 0.002%          |
| Nitrilotriacetic acid (C6H6O6N)        | max. 0.025%          |

General Information

|                     |                                       |
|---------------------|---------------------------------------|
| Storage             | 25 to 40°C (Room Temperature)         |
| Shelf Life          | 60 Months                             |
| IMDG Identification | Not Regulated for Transport (Non-Haz) |
| HSN Code            |                                       |
| 100 Gms             | 29212100 (GST 18%)                    |
| 5 Kg                | 29212100 (GST 18%)                    |
| 500 Gms             | 29212100 (GST 18%)                    |
| Type of Packing     |                                       |
| 100 Gms             | Plastic Bottle                        |
| 500 Gms             | Plastic Bottle                        |

Available Packages

100 Gms

500 Gms

5 Kg

Disclaimer

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