

| Product Name:   | Water, ultrapure, HPLC Grade, Thermo Scientific Chemicals |
|-----------------|---|
| Catalog Number: | 022934.K2   |

| CAS Number:        | 7732-18-5   |
|--------------------|---|
| IUPAC Name:        | water   |
| Molecular Formula: | H2O   |
| Molecular Weight:  | 18.02   |
| InChl Key:         | XLYOFNOQVPJJNP-UHFFFAOYSA-N   |
| SMILES:            | 0   |
| Synonym:           | water DHMO hydrogen hydroxide dihydrositosterol dihydrositosterin water, sterile water, |
|                    | deionized H2O - water properties of water 4a-methylcampestanol                          |

## **Product Specification**

| Appearance (Color):     | Clear colorless   |
|-------------------------|---|
| Form:                   | Liquid  |
| Assay (unspecified):    | Specific Conductance at 25 deg C and time packaging: 1.5 microS/cm, max   |
| Optical Absorbance at:  | 400 nm 0.005 AU, max- at 300 nm 0.005 AU, max- at 250 nm 0.005 AU, max- a |
|                         | t   |
|                         | 200 nm 0.010 AU, max- at 190 nm 0.010 AU, max                             |
| Residue on Evaporation: | 2 ppm, Max  |

Date Of Print:

05/18/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.