

Technical Information

Water, Sterile, Tissue Culture Grade

Product Code: TCL1010

Application:-

Molecular Weight: 18.02

Molecular Formula: H₂O

CAS No: 7732-18-5

TCL1010, Water, Tissue culture grade is sterile filtered water. It is prepared by passing water through continuous process which includes water pretreatment, reverse osmosis, deionisation, and filtration. It is produced specifically for cell culture applications like reconstitution of powdered media and other cell culture reagents.

Quality control

Appearance

Colorless, clear liquid.

pH

5.00 -7.00

Sterility

No bacterial or fungal growth is observed after 14 days of incubation, as per USP specification.

Cultural Response

Growth Promotion Test.

Storage and Shelf Life

Store at 15-30°C.

Shelf life of the product is 36 months.

Use before expiry date given on the product label.

Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
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- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.