



# Water, Sterile, Tissue Culture Grade

## Endotoxin Tested

**Product Code: TCL019**

### Product Description:

Molecular Weight: 18.02

Molecular Formula: H<sub>2</sub>O

CAS number: 7732-18-5

TCL019, 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.

#### Endotoxin Content

NMT 1 EU/ml

### 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 :

Revision : 05/2024

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