

# Technical data sheet Media Liquid

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Version date: 03/12/2025

## Cell Culture water Pyrogen free

**CAT N°:** L0970

**Storage conditions**: Room temperature

**Shelf life**: 48 months

**Composition**: Displayed on website; also available on request

Colour: Colourless, clear solution

pH: Not applicable

Osmolality: -4 à 4 mOsm/kg

**Endotoxin**: < 0,005 EU/ml

#### **Sterility tests:**

- Bacteria in aerobic and anaerobic conditions

Fungi and yeasts

Cell Growth test: Not applicable

Other tests: Not applicable

### Recommended use:

- Respect storage conditions of the product
- Do not use the product after its expiry date
- Store product in an area protected from light (not necessary for saline solutions).
- Manipulate the product in aseptic conditions (e.g.: under laminar air flow)
- Wear clothes adapted to the manipulation of the product to avoid contamination (e.g.: gloves, mask, hygiene cap, overall...)

The product is intended to be used in vitro for research or further manufacturing only and not for use as an Active Pharmaceutical Ingredient or food or animal feed.

#### **Application:**

This product is suitable to dissolve cell culture media in powder following the media technical data sheet.

Uses: Not applicable

#### **Signs of Deterioration:**

This solution should be clear and free of particulate and flocculent material.

Do not use if the solution is cloudy or contains precipitate.

Other evidence of deterioration may include degradation of physical or performance characteristics.

#### Remarks:

<u>CAS number</u>: 7732-18-5<u>Molecular weight</u>: 18.02 g/mol

Chemical formula: H<sub>2</sub>OEC number: 231-791-2