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## **Product Specification**

Water, USP Purified STERILE Filtered, WFI Quality

Lot Number: SAMPLE Product Number: R9192000

Date Packaged: N/A Expiration Date: N/A

This product was filtered through a 0.22-micron sterile filter and added to the packaging in a certified ISO Class 7 clean room through a closed system. The packaging used for the containment of this product is sterilized by gamma irradiation prior to use. This water also meets USF requirements for Purified Water, Sterile.

Test results labeled (Bulk Water) are from the monthly water system quality analysis. Other test results are for the packaged product. The conductivity of the packaged product is measured in line without temperature compensation and meets the requirements of USP <645> Stage I (max.  $1.3 \mu$ S/cm at  $25^{\circ}$ C).

Per USP <1231>, "It is the user's responsibility to ensure fitness for use of this packaged article when used in manufacturing, clinical, or analytical applications where the pure bulk form of the water is indicated."

Prior to performing TOC testing, it is recommended to flush the spigot with at least 1L of the sterile filtered water.

## **Contains**

## H<sub>2</sub>O CAS No. 7732-18-5 MW 18.02

| Test   | Specification         | Result |
|--|-----------------------|--------|
| Bacterial Endotoxin - USP <85>                       | < 0.2500 EU/mL        | N/A    |
| Conductivity (Bulk Water) at 25°C - USP <645>        | max 1.300 μS/cm       | N/A    |
| Conductivity (Packaged Water) - USP <645>            | Meets Requirements    | N/A    |
| Conductivity Measurement Temperature (Package Water) | Actual Value Reported | N/A    |
| Sterility USP <71>: No Growth                        | No Growth             | N/A    |
| Total Organic Carbon (Bulk Water) - USP <643>        | max 500 ppb           | N/A    |
| Total Organic Carbon (Packaged Water) - USP<br><643> | max 500 ppb           | N/A    |

This USP Purified Water, Sterile Filtered is prepared by reverse osmosis and sterile filtration. No antimicrobial or other substance has been added. This water is not intended for direct parenteral administration; it is for use in research and manufacturing.

| Part Number  | Size / Package Type     | Shelf Life (Unopened Container) |
|--------------|-------------------------|---------------------------------|
| R9192000-20S | 20 L Poly Bag in Box    | 12 months                       |
| R9192000-55S | 55 Gal Poly Bag in Drum | 12 months                       |

Recommended Storage: 15°C - 30°C (59°F - 86°F)

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