

# Water for Injection

## WFI-quality water by PAN-Biotech

Support your cell culture and biomanufacturing processes with PAN-Biotech Water for Injection (WFI) quality water. Our WFI-quality water meets highest industry standards (EP / USP) and is suitable for a broad variety of upstream and downstream applications.

PAN-Biotech's Water For Injection (WFI) quality water is prepared by reversed osmosis, deionization, ultrafiltration and sterile filtration from a Water for Injection (WFI) system that **meets or exceeds current EP / USP specifications.**

### Release Criteria

Sterility  
Conductivity  
pH  
Endotoxin  
TOC

### Specifications

sterile  
< 1.1  $\mu\text{S}/\text{cm}$   
5 to 7  
< 0.25 EU /ml  
< 500 ppb

Release criteria for WFI-quality water are also based on EP / USP specifications and guarantee an ease in **regulatory compliance.**

PAN-Biotech WFI-quality water is not intended for parenteral administration or the preparation of sterile dosage forms of prescription compounding.

Contact us at  
[www.pan-biotech.de](http://www.pan-biotech.de)

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**WFI-quality water** is offered in **flexible packaging solutions** precisely meeting your demands.

## 3D Bags

Volumes from 50 liter to 1,000 liter

### Bag material

Multilayer film  
with EVOH barrier,  
PE contact layer

### Ports

Flexible number of ports  
Flexible port position

### Tubing Material

Silicone  
C-Flex  
TPE



### Description

Water for Injection (WFI) Quality Water  
Water for Injection (WFI) Quality Water

### Size

200 L Bag  
500 L Bag

### Product Number

**CT-99200B**  
**CT-99500B**

## 2D Bags

Volumes from 500 ml to 50 liter

### Bag material

Multilayer film  
with EVOH barrier,  
PE contact layer

### Tubing Material

Silicone  
C-Flex

**Bag tubing:** PE

### Description

Water for Injection (WFI) Quality Water  
Water for Injection (WFI) Quality Water

### Size

10 L Bag  
20 L Bag

### Product Number

**CT-99010B**  
**CT-99020B**



## PET bottles

Volumes - 500 ml and 1000 ml

### Description

Water for Injection (WFI) Quality Water  
Water for Injection (WFI) Quality Water

### Size

500 ml  
1000 ml

### Product Number

**CT-991500**  
**CT-991000**



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