



# AquaPurST

## Lot Specific Certificate of Analysis, Irradiation, Sterility, and Bacterial Endotoxins Testing

Product: AquaPur ST, meets USP specifications for Sterile Purified Water  
Description: Decon # 8904 (1 Gallon 4/cs )

Lot # 791054  
with an expiration date of March 2022 has been manufactured in March 2020  
and sterilized within the following parameters.

### Certificate of Analysis

DATE: March 2020

USP Water Conductivity USP <645>	≤ 1.3 umhos/cm*	Pass
USP Total Organic Carbon USP <643>	< 0.5 PPM	Pass

\*At the time of manufacturing

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### Endotoxin Testing:

Date: 04/29/2020

USP Method  
Current Method  
Bacterial Endotoxin Test

Test Result  
<0.25 EU/mL  
(Non-Pyrogenic)

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### Irradiation Details:

Date: 04/19/2020

Specified Dose (kGy)

Delivered Dose (kGy)

Min: 15.0 Max: 50.0

Min: 19.8 Max: 43.4

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### Sterility Testing:

Date: 05/13/2020

<u>USP Method</u>	<u>Test</u>	<u>Test Result</u>
USP Current Method	Filter Membrane (14 day incubation)	Pass

C of A and Irradiation results were provided by the manufacturing and irradiation facilities. Sterility and bacterial endotoxin testing results were provided by an accredited independent testing lab. Details on file at Decon Labs and are available upon request.

Reviewed and Approved by:

Date: May 13, 2020

Karen Wend  
Manager, Quality and Technical Services

*COA template revised 10/26/2016: Addition of Statements: Method of preparation and meets USP specifications for Sterile Purified Water. Clarification of Conductivity Specification.*

**BSE/TSE Statement:** There are no materials of animal origin in the raw materials or in the process aides used to manufacture any Decon products.

AquaPur ST is prepared by deionization, reverse osmosis, UV treatment, ultrafiltration, and gamma irradiation.

**Not for Parenteral use, not for injection, wound irrigation or infusion, not for dialysis.**