



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

Product: CiDehol ST 70%  
Description: Sterile 70% Isopropyl Alcohol solution, 32oz. Trigger  
Decon Labs Catalog # 8332

Lot # 791186 with expiration date of February 2023 has been manufactured in February 2021 and sterilized within the following parameters.

**Certificate of Analysis**

<u>Parameters</u>	<u>USP Range</u>	<u>DATE: February 2021</u> <u>Test Result</u>
Appearance	clear, colorless liquid	Pass
Isopropyl alcohol, % v/v	68.0 -72.0 %	Within Range
Specific gravity at 20° C	0.872-0.883	Within Range
Limit of non-volatile residues	less than 5mg	Within Range
Acidity	maximum: 0.020 mEq/50ml	Within Range

This material meets all specifications  
The above material was filtered through a 0.2 µm, hydrophilic Cartridge filter.

**Irradiation Details:**

<u>Specified Dose (kGy)</u>	<u>DATE: 03/22/2021</u> <u>Delivered Dose (kGy)</u>
Min: 17.5 Max: 50.0	Min: 31.8 Max: 43.7

**Bacterial Endotoxins Testing:**

<u>USP Method</u>	<u>DATE: 03/18/2021</u> <u>Test Result</u>
USP Current Method Bacterial Endotoxin Test	<0.25 EU/mL (Non-Pyrogenic)

**Sterility Testing:**

<u>USP Current Method</u>	<u>DATE: 04/26/2021</u> <u>Test Result</u>
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: April 26, 2021

Karen Wend  
Manager, Quality and Technical Services

**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.

COA Template revised 11/03/2014