



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

Product: CiDehol ST 99%

Description: Sterile 99% Isopropanol Solution, 1 gallon

Decon Labs Catalog # 8201

Lot # 791049 with expiration date of March 2022 has been manufactured in March 2020 and sterilized within the following parameters.

Certificate of Analysis

DATE: March 2020

<u>Parameters</u>	<u>Range</u>	<u>Test Result</u>
Appearance	clear, colorless liquid	Pass
Assay	not less than 99.0% alcohol	Within Range
Specific gravity @ 20° C	0.785 – 0.787	Within Range
Refractive Index @ 20° C	1.376-1.378 @ 20° C	Within Range
Acidity	no more than 0.7mL of 0.020 N NaOH	Within Range
Limit of Non-Volatile residues	does not exceed 2.5mg/50mL	Within Range

This material meets all specifications.

The above material was filtered through a 0.2 µm, Hydrophilic Cartridge filter.

Irradiation Details:

DATE: 04/19/2020

Specified Dose (kGy)

Min: 17.5 Max: 50.0

Delivered Dose (kGy)

Min: 21.5 Max: 44.0

Bacterial Endotoxin Testing:

DATE: 04/14/2020

USP Method

Current Method

Bacterial Endotoxin Test

Test Result

<0.25 EU/mL

(Non-Pyrogenic)

Sterility Testing:

DATE: 05/16/2020

Current USP Method

Filter Membrane

(14 day incubation)

Test Result

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: 05/16/2020

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.

C of A template revised 11/03/2014