# **Product Specification**

Spore Suspension Clostridium sporogenes 7955

## **Product Description**

Spore Suspension *Clostridium sporogenes* 7955 contains sterilization resistant spores in solution. Spore Suspensions come in a 10mL Wheaton vial with a rubber stopper. Spore Suspensions have a colored aluminum crimp seal to help easily identify species.

## **Technical Parameters**

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Organism	Clostridium sporogenes	
	7955	
Spore Count Options (per 0.1mL)	≥1.0 x 10 <sup>4</sup>	
	≥1.0 x 10 <sup>5</sup>	
	≥1.0 x 10 <sup>6</sup>	
	≥1.0 x 10 <sup>7</sup>	
D-Value	NA	
Z-Value	NA	
Diluent	40% ethanol (EtOH)	
Storage	-25° to -10° C	
Incubation	Temperature: 35-39°C	
(anaerobic)	Media: SCDB	
Shelf-Life	12 months from date of	
	manufacture	
Nominal	Volume: 10mL	
Dimensions		

#### **Indications for Use**

Spore Suspension *Clostridium sporogenes* 7955 is a calibrated suspension of bacterial spores appropriate for direct inoculation of products or choice of substrate for monitoring low temperature steam sterilization processes of heat sensitive products.

## **Packaging**

Spore Suspension *Clostridium sporogenes* 7955 comes in individual 10mL vials with a silver aluminum crimp seal. Each vial is packaged in a clear plastic bag.

## Labeling

 Vials are labeled with species, storage conditions, lot number, and population spore count.

### **Reorder Information**

•	SSCS7955/4	$(10^4)$
•	SSCS7955/5	$(10^5)$
•	SSCS7955/6	$(10^6)$
•	SSCS7955/7	$(10^7)$



