

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

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



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 (10⁴)
- SSCS7955/5 (10⁵)
- SSCS7955/6 (10⁶)
- SSCS7955/7 (10⁷)

