

# Product Specification

Spore Suspension *Clostridium sporogenes* 11437 and 19404

## Product Description

Spore Suspensions *Clostridium sporogenes* 11437 and 19404 contain 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

<b>Organism</b>	<i>Clostridium sporogenes</i> 11437 <sup>1</sup> or 19404 <sup>1</sup>
<b>Spore Count Options (per 0.1mL)</b>	≥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>
<b>D-Value</b>	NA
<b>Z-Value</b>	NA
<b>Diluent</b>	40% ethanol (EtOH)
<b>Storage</b>	-25° to -10° C
<b>Incubation (anaerobic)</b>	Temperature: 35-39°C Media: SCDB
<b>Shelf-Life</b>	12 months from date of manufacture
<b>Nominal Dimensions</b>	Volume: 10mL

## Indications for Use

Spore Suspensions *Clostridium sporogenes* 11437 and 19404 are calibrated suspensions of bacterial spores used for growth promotion of Soybean-Casein Digest Medium and Fluid Thioglycollate Medium.

## Packaging

Spore Suspensions *Clostridium sporogenes* 11437 and 19404 each come 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

- SSCS11437/4 (10<sup>4</sup>)
- SSCS11437/5 (10<sup>5</sup>)
- SSCS11437/6 (10<sup>6</sup>)
- SSCS11437/7 (10<sup>7</sup>)
- SSCS19404/4 (10<sup>4</sup>)
- SSCS19404/5 (10<sup>5</sup>)
- SSCS19404/6 (10<sup>6</sup>)
- SSCS19404/7 (10<sup>7</sup>)



<sup>1</sup> or equivalent recognized culture collection strain