Excelsior Scientific

SPORE SUSPENSIONS

Excelsior Scientific offers a whole range of ATCC organisms as Spore Suspensions. These are pure suspensions of viable spores with known resistance characteristics and population levels. The Spores are suspended in Water for Injection (WFI) in a variety of population levels standardised per 0.1mL. We are also able to provide spores in WFI with up to 40% ethanol mixture upon request. Excelsior Spore Suspensions are ISO 11138 & USP (where applicable) compliant. The Suspensions are labelled with a shelf life based on the organism.

Bacillus atrophaeus Cell Line 9372

Code	Spore Population Per 0.1 ml
SUN-06E	10^6 (1,000,000)
SUN-07E	10^7 (10,000,000)
SUN-08E	10^8 (100,000,000)

Geobacillus stearothermophilus Cell Line 7953

Code	Spore Population Per 0.1 ml
SUS-06E	10^6 (1,000,000)
SUS-07E	10^7 (10,000,000)
SUS-08E	10^8 (100,000,000)

Bacillus subtilis Cell Line 35021

Code	Spore Population Per 0.1 ml
US52306E	10^6 (1,000,000)
US52307E	10^7 (10,000,000)
US52308E	10^8 (100,000,000)

Bacillus subtilis Cell Line 6633

Code	Spore Population Per 0.1 ml
SBS-06E	10^6 (1,000,000)
SBS-07E	10^7 (10,000,000)
SBS-08E	10^8 (100,000,000)

Bacillus pumilus Cell Line 27142

Code	Spore Population Per 0.1 ml
SUP-06E	10^6 (1,000,000)
SUP-07E	10^7 (10,000,000)
SUP-08E	10^8 (100,000,000)

Clostridium sporogenes Cell Line 11437

Code	Spore Population Per 0.1 ml
CSS-05E	10^5 (100,000)

Candida albicans Cell Line 10231

Code	Spore Population Per 0.1 ml
CAS-08E	10^8 (100,000,000)

Aspergillus brasilensis Cell Line 16404

Code	Spore Population Per 0.1 ml
ABS-06E	10^6 (1,000,000)
ABS-08E	10^8 (100,000,000)

Pseudomonas aeruginosa Cell Line 9027

Code	Spore Population Per 0.1 ml
PAS-08E	10^8 (100,000,000)

Staphylococcus aureus Cell Line 6538

Code	Spore Population Per 0.1 ml
SAS-08E	10^8 (100,000,000)

Escherichia coli Cell Line 8739

Code	Spore Population Per 0.1 ml
ECS-08E	10^8 (100,000,000)

Excelsior Scientific can also offer custom suspensions. If you would like a specific organism or strain that is not currently on our list of ATCC organisms please feel free to contact us for more information.