

Quality Control

# Staying compliant

Confidence in the quality of your  
pharmaceuticals

Thermo Scientific™ Quanti-Cult™ and Quanti-Cult Plus™  
Quality Control Organisms

# Ensuring safety with simplicity every step of the way

In the pharmaceutical industry, regulatory compliance is paramount. When it comes to pharmaceutical quality control, growth promotion, method suitability, microbial enumeration and microbial absence testing, robust, validated protocols are key in order to ensure safe release of high-performing pharmaceutical products.

## Compliance

Compliant with pharmacopeia requirements, Quanti-Cult and Quanti-Cult Plus kits provide specific, reproducible numbers of viable microorganisms with <100 colony forming units (cfu) per inoculum with full range of pharmacopeia referred strains.

## Stability

Store Quanti-Cult products refrigerated at 2-8°C through the shelf life of the product. Once rehydrated, Quanti-Cult products may be stored refrigerated for up to 8 hours.

## Confidence

Trust in complete traceability with fully characterized ATCC® Licensed Derivative strains. Providing cultures with passage number as low as passage 2 upon first culturing brings confidence in authenticity and purity of your strains.

## Safety

Zero organism handling: reduce the risk of contamination and infection with a ready-to-rehydrate, two-vial system - all in one kit.

## Traceability

Achieve accurate and convenient documentation with lot traceability with peel-off, transferable labels, removing the need for manual tracking and improving efficiency.

## Just three simple steps:



Rehydrate



Incubate for 15 minutes and mix



Decant inoculum

## Quantitative Quality Control Products

Organism	Format	Product code
<i>Aspergillus brasiliensis</i> ATCC® 16404™	Quanti-Cult: 10 tests/kit	R4731100
	Quanti-Cult Plus: 100 tests/kit	R4711100
<i>Bacillus subtilis</i> ATCC® 6633™	Quanti-Cult: 10 tests/kit	R4731221
	Quanti-Cult Plus: 100 tests/kit	R4711221
<i>Brevundimonas diminuta</i> ATCC® 19146™	Quanti-Cult Plus: 100 tests/kit	R4711300
<i>Burkholderia cenocepacia</i> ATCC® BAA-245™	Quanti-Cult Plus: 100 tests/kit	R4715221
<i>Burkholderia cepacia</i> ATCC® 25416™	Quanti-Cult Plus: 100 tests/kit	R4715220
<i>Burkholderia multivorans</i> ATCC® BAA-247™	Quanti-Cult Plus: 100 tests/kit	R4715222
<i>Candida albicans</i> ATCC® 2091™	Quanti-Cult Plus: 100 tests/kit	R4711601
<i>Candida albicans</i> ATCC® 10231™	Quanti-Cult: 10 tests/kit	R4731503
	Quanti-Cult Plus: 100 tests/kit	R4711503
<i>Clostridium sporogenes</i> ATCC® 11437™	Quanti-Cult: 10 tests/kit	R4731703
	Quanti-Cult Plus: 100 tests/kit	R4711703
<i>Clostridium sporogenes</i> ATCC® 19404™	Quanti-Cult Plus: 100 tests/kit	R4711700
<i>Enterococcus faecalis</i> ATCC® 29212™	Quanti-Cult Plus: 100 tests/kit	R4717030
<i>Enterococcus faecium</i> ATCC® 35667™	Quanti-Cult Plus: 100 tests/kit	R4711956
<i>Escherichia coli</i> ATCC® 8739™	Quanti-Cult: 10 tests/kit	R4737085
	Quanti-Cult Plus: 100 tests/kit	R4717085
<i>Escherichia coli</i> ATCC® 25922™	Quanti-Cult: 10 tests/kit	R4737050
	Quanti-Cult Plus: 100 tests/kit	R4717050
<i>Kocuria rhizophila</i> ATCC® 9341™	Quanti-Cult Plus: 100 tests/kit	R4714075
<i>Pseudomonas aeruginosa</i> ATCC® 9027™	Quanti-Cult: 10 tests/kit	R4735210
	Quanti-Cult Plus: 100 tests/kit	R4715210
<i>Pseudomonas aeruginosa</i> ATCC® 27853™	Quanti-Cult: 10 tests/kit	R4737060
<i>Salmonella</i> sp. serovar Abony NCTC 6017	Quanti-Cult Plus: 100 tests/kit	R4716007
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Choleraesuis ATCC® 10708™	Quanti-Cult Plus: 100 tests/kit	R4719001
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Enteritidis ATCC® 4931™	Quanti-Cult Plus: 100 tests/kit	R4716008
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 13311™	Quanti-Cult Plus: 100 tests/kit	R4716100
<i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Typhimurium ATCC® 14028™	Quanti-Cult Plus: 100 tests/kit	R4716000
<i>Serratia marcescens</i> ATCC® 8100™	Quanti-Cult Plus: 100 tests/kit	R4718001
<i>Shigella sonnei</i> ATCC® 25931™	Quanti-Cult Plus: 100 tests/kit	R4716300
<i>Staphylococcus aureus</i> ATCC® 6538™	Quanti-Cult: 10 tests/kit	R4737016
	Quanti-Cult Plus: 100 tests/kit	R4717016
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 25923™	Quanti-Cult: 10 tests/kit	R4737010
<i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 29737™	Quanti-Cult Plus: 100 tests/kit	R4717020
<i>Staphylococcus epidermidis</i> ATCC® 12228™	Quanti-Cult: 10 tests/kit	R4736500
	Quanti-Cult Plus: 100 tests/kit	R4716500
<i>Streptococcus pyogenes</i> ATCC® 19615™	Quanti-Cult Plus: 100 tests/kit	R4717000

 Contact your Thermo Fisher Scientific Microbiology representative for a full selection of QC products.



Explore the convenience of a single supplier for all microbiological products for pharmaceutical use at [thermofisher.com/pharmamicrobiology](https://thermofisher.com/pharmamicrobiology)



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