

# Certificate of Analysis

## SteriSEQ™ Rapid Sterility Testing Kit (100 reactions)

**Product No.** A57185  
**Lot No.** 2412013  
**Date of Manufacture** 06JAN2025  
**Expiration Date** 15DEC2025

### KIT CONFIGURATIONS:

PART NO.	COMPONENT DESCRIPTION	LOT NO.
100119550	Box, SteriSEQ™ qPCR Reagents (100 reactions)	2412012
	100112399 Tube, 2X Master Mix Plus	3081609
	100119547 Tube, SteriSEQ Assay Mix	2412012
100119551	Box, SteriSEQ™ Discriminatory Positive Control (100 reactions)	2412013
	100121739 Bottle, SteriSEQ DNA Dilution Buffer	2412010
	100119549 Tube, SteriSEQ Discriminatory Positive Control	2412010

### TEST

### RESULT

QC Method: The positive results obtained when analyzed on the 7500 FAST Real-Time PCR System using approximately 10,000 copies of Discriminatory Positive Control (P/N 100119549) per reaction are the following:

<b>FAM Target Average Ct (Fungi)</b>	<b>Pass</b>
<b>VIC Target Average Ct (Bacteria)</b>	<b>Pass</b>
<b>Alexa647 Target Average Ct (DPC)</b>	<b>Pass</b>
<b>ABY Target Average Ct (IPC)</b>	<b>Pass</b>

QC Method: The negative results obtained when analyzed on the 7500 FAST Real-Time PCR System without DNA are the following:

<b>No Template Control (NTC)</b>	<b>Pass</b>
----------------------------------	-------------

*For Research Use Only. Not for use in diagnostic procedures.*

Manufactured in compliance with our ISO 13485 certified quality management system.

**Site:** Warrington, UK

Life Technologies  
5781 Van Allen Way  
Carlsbad, CA, USA 92008  
[www.thermofisher.com](http://www.thermofisher.com)  
For inquiries, contact us at  
[cofarequests@thermofisher.com](mailto:cofarequests@thermofisher.com)



**Quality Assurance**  
**Issued 14JAN2025**

**Doc: 100119555 B**