

# EO STERILIZATION Quality Control Report

**Date : 17-Sep-2026**

**LOT : 1290**

**STERILIZATION DATE : 12-Sep-2026**

**EXPIRE DATE : 12-Sep-2031**

**QC REPORT :**

**PASS as the test result has been shown as pictures below.**

### BIOLOGICAL INDICATORS :

The EZTest indicator is placed in a suitable test pack which is representative of the load. The load is then processed as usual.

After sterilization the chemical indicator ring on the label changes from blue to brownish when exposed to Ethylene Oxide (EO gas). This distinguishes exposed from unexposed units (it does not indicate acceptable sterilization).

After the incubation period of 48 hours, the appearance of a yellow color indicates bacterial growth. No color change indicates adequate sterilization.



### Sample Fail



Yellow

Sample New  
Indicator



Pink

**Quality Assurance By:**

**Date: 17-Sep-2026**

W. Tamee



Lot 1090  
 Welcome use serialing medical equ  
 500 line outside fertilizer  
 500 line outside fertilizer  
 Ster H: 55 %  
 Ster L: 55 %  
 Sterline: 55 %  
 Clean P: 6 o/p  
 Clean P: 6 o/p  
 Cleanline: 15 min  
 T °C P kPa H % time  
 Start: 23.5 -0.5 4.2 17:10  
 Vacu: 23.6 -0.5 35.0 17:10  
 Vacu: 23.5 -3.2 35.7 17:11  
 Pneat: 35.0 -4.2 35.5 17:11  
 Pneat: 35.0 -4.2 35.5 17:11  
 Vacu: 34.7 -5.9 35.8 17:57  
 Vacu: 34.7 -5.9 35.8 17:57  
 Temp: 40.0 35.2 18:06  
 Temp: 40.0 35.2 18:12  
 Vacu: 38.3 -6.0 35.7 18:18  
 Vacu: 38.3 -6.0 35.7 18:18  
 Hum: 39.2 -5.5 35.7 18:58  
 Hum: 39.2 -5.5 35.7 18:58  
 Rel: 38.7 -5.8 35.4 19:10  
 Rel: 38.7 -5.8 35.4 19:10  
 Diffu: 38.1 -12.4 35.8 19:20  
 Diffu: 38.1 -12.4 35.8 19:20  
 Hest: 50.1 -13.6 35.3 19:59  
 Hest: 50.1 -13.6 35.3 19:59  
 Steri: 50.1 -13.6 35.3 19:59  
 Steri: 50.1 -13.6 35.3 19:59  
 Steri: 50.9 -11.2 35.2 20:09  
 Steri: 50.9 -11.2 35.2 20:09  
 Steri: 50.3 -11.0 35.2 20:19  
 Steri: 50.3 -11.0 35.2 20:19  
 Steri: 50.3 -10.5 35.4 20:39  
 Steri: 50.2 -10.0 35.6 20:49  
 Steri: 50.3 -9.8 35.6 20:59  
 Steri: 50.3 -9.8 35.6 20:59  
 Steri: 50.1 -9.6 35.4 21:19  
 Steri: 50.1 -9.6 35.4 21:19  
 Steri: 50.1 -9.5 35.2 21:39  
 Steri: 50.1 -9.5 35.2 21:39  
 Steri: 50.4 -8.2 35.6 21:49  
 Steri: 50.4 -8.2 35.6 21:49  
 Steri: 50.4 -7.8 35.2 22:09  
 Steri: 50.4 -7.8 35.2 22:09  
 Steri: 50.4 -7.4 35.7 22:19  
 Steri: 50.4 -7.4 35.7 22:19  
 Steri: 50.1 -7.3 35.6 22:39  
 Steri: 50.1 -7.3 35.6 22:39  
 Steri: 50.4 -7.1 35.6 22:49  
 Steri: 50.4 -7.1 35.6 22:49  
 Steri: 50.2 -7.0 35.1 23:09  
 Steri: 50.2 -7.0 35.1 23:09  
 Steri: 50.3 -6.8 35.7 23:19  
 Steri: 50.3 -6.8 35.7 23:19  
 Steri: 50.2 -6.6 35.7 23:29  
 Steri: 50.2 -6.6 35.7 23:29  
 Steri: 50.1 -6.6 35.7 23:39  
 Steri: 50.1 -6.6 35.7 23:39  
 Steri: 50.1 -6.6 35.7 23:49  
 Steri: 50.1 -6.6 35.7 23:49  
 Steri: 50.1 -6.2 35.6 23:59  
 Steri: 50.1 -6.2 35.6 23:59  
 Steri: 50.1 -6.2 35.6 24:09  
 Steri: 50.1 -6.2 35.6 24:09  
 Steri: 50.1 -6.1 35.8 00:49  
 Steri: 50.1 -6.1 35.8 00:49  
 Steri: 50.4 -6.1 35.6 01:09  
 Steri: 50.4 -6.1 35.6 01:09  
 Steri: 50.2 -6.0 35.4 01:19  
 Steri: 50.2 -6.0 35.4 01:19  
 Steri: 50.1 -6.0 35.6 01:39  
 Steri: 50.1 -6.0 35.6 01:39  
 Steri: 50.1 -5.9 35.1 01:59  
 Steri: 50.1 -5.9 35.1 01:59  
 Clean Process: 35.1 02:25  
 1st: 50.5 -5.6 35.4 02:55  
 2nd: 50.2 -5.6 35.4 03:25  
 3rd: 50.8 -3.7 35.9 03:25  
 4th: 50.8 -3.7 35.9 03:25  
 5th: 51.7 -3.5 35.2 04:06  
 6th: 52.0 -3.7 35.2 04:26  
 7th: 51.8 -3.5 35.7 04:58  
 8th: 51.8 -3.5 35.7 04:58  
 End: 51.8 -3.5 35.7 04:58  
 Sterilization Completed  
 Steril Time: 11h45min  
 Uscount: 00264  
 Date: 2026-9-12  
 Number: 500000450051  
 Operator:

### Protocol: