




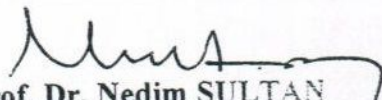
**REPUBLIC OF TURKEY  
GAZI UNIVERSITY FACULTY OF MEDICINE  
HEAD OF MEDICAL MICROBIOLOGY DEPARTMENT**

**13.08.2010**

**TO WHOM IT MAY CONCERN**

The claim that the single and double packaging rolls brought to our laboratories for quality control purposes by 4 A Tıp Malzemeleri İmalat İthalat İhracat Limited Şirketi (4 A Medical Equipment Manufacture Import Export Limited Company) on 03.02.2010 are tests the maintenance of materials that are sterilized once placed inside, sterile at room temperature and in dry conditions for twelve months. To this end, samples of gauze dressings with a size of 5 cm<sup>2</sup> that are immersed in the liquid containing 1 billion standard strains of Bacillus subtilis 5633 sport within 5 milliliters are introduced into the standard autoclaving process by introduction into both groups of package. After this process, by removing the gauze bandages from these rolls used for control purposes, it is determined that the sterilization process was successful. By opening the sterilization rollers which were kept at room temperature and in dry conditions after autoclaving, after twelve months, the samples of gauze bandages inside are vortexed in 5 ml of noble tryptose broth medium. Subsequently, bacteriological cultures are made by taking 10 milliliters of it. At the end of 72 hours of incubation at 370 ° C, it was observed that there were no bacterial reproductions on any of the samples. Consequently, it was established that both samples of sterilization rolls brought by the said company keep the interior materials sterile for 12 months. This document was issued at the request of the affiliated company.

  
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