
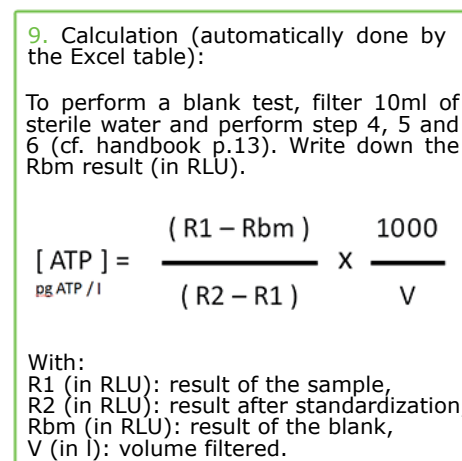
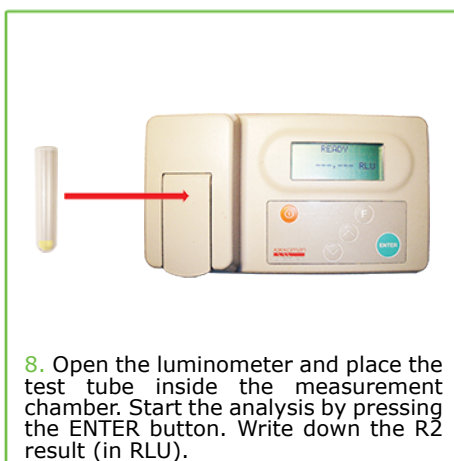
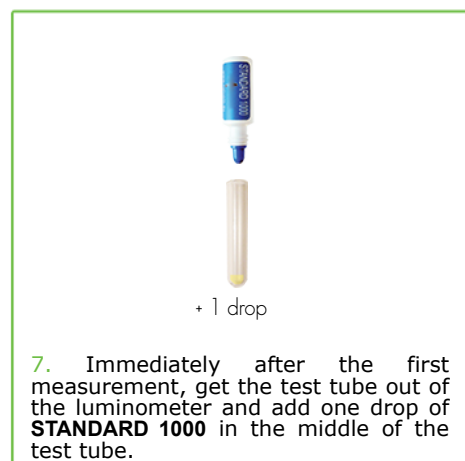
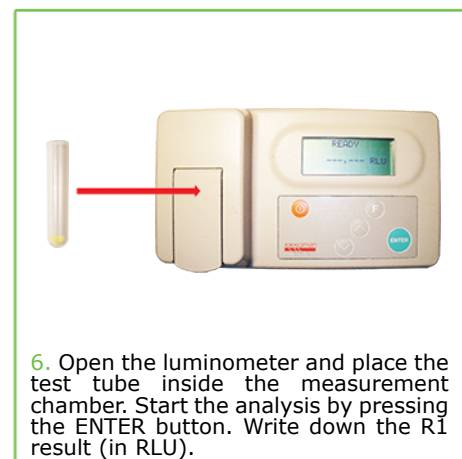
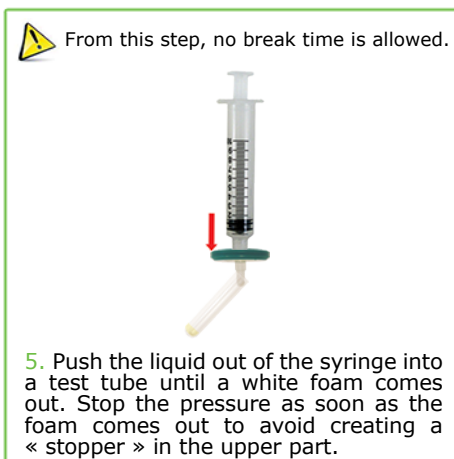
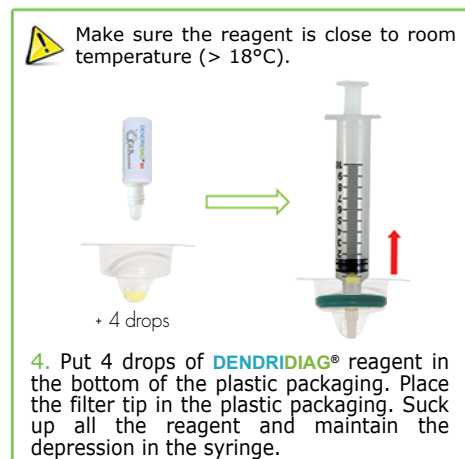
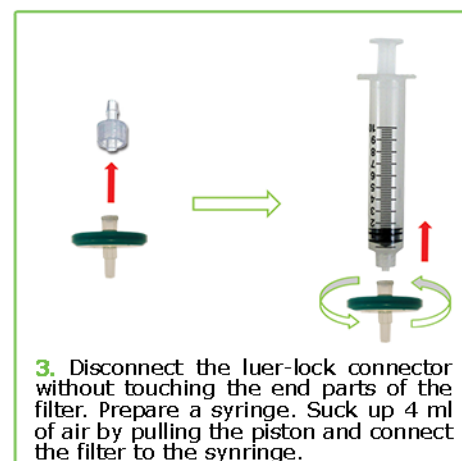
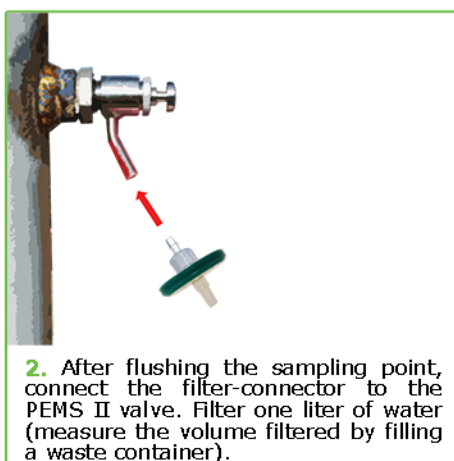
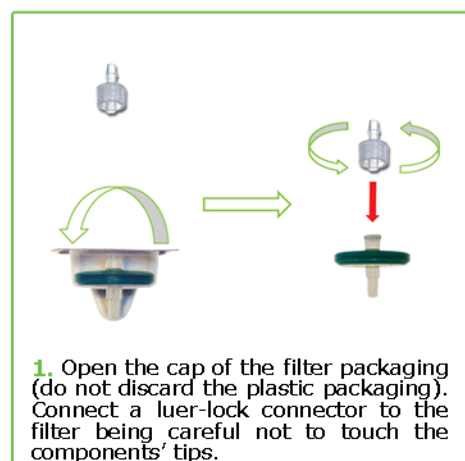





# Quantification of total flora in ultra-pure water by ATP-metry (from sampling valve)

 Thaw a dropper bottle of each reagent (**DENDRIDIAG®** & **STANDARD 1000**) and bring them to room temperature (>18°C). Prepare the plastic consumables (connector, syringe, filter and test tube). Turn on the luminometer and select the «Standard mode» on the main menu. A video tutorial is available on GL BIOCONTROL website: [www.gl-biocontrol.com](http://www.gl-biocontrol.com).



 ATP concentration is given in picogram of ATP per liter (pgATP/l). It can be expressed in equivalent bacteria per liter (eq.bact./l) based on the following scientific consensus: **1 picogram ATP ≈ 1 000 bacteria**. The result of these calculations can be automatically obtained by filling in the Excel table supplied.  
A video tutorial is available on GL BIOCONTROL website: [www.gl-biocontrol.com](http://www.gl-biocontrol.com).